



1984

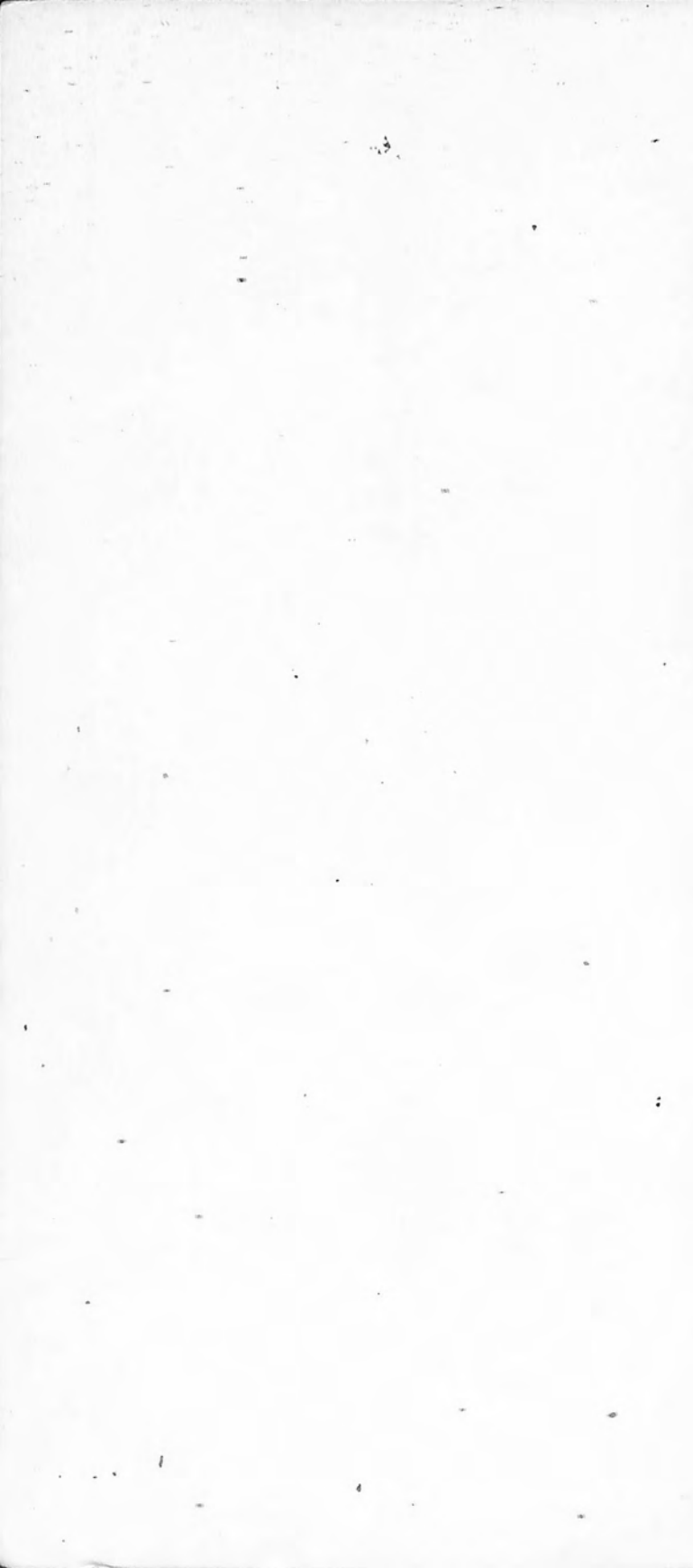


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The cover photography for the Houston Astros 1984 media guide was produced by noted sports photographer George Kalinsky of New York.

THE ASTRODOME

**P.O. Box 288
Houston, Texas 77001**

**Telephone: (713) 799-9500
Teletype: 901-991-1740**

Operated by Houston Sports Association, Inc.

Board of Directors Dr. John J. McMullen, Chairman;
T.H. Neyland
Jack T. Trotter

HOUSTON ASTROS BASEBALL CLUB

President and General Manager Albert L. Rosen
Vice President—Baseball Operations Robert D. Kennedy
Assistant General Manager Andy MacPhail
Special Assistant to the President Donald Davidson
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Director of Scouting Lynwood Stallings
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Secretary, Minor League Operations and Scouting Laura Veal
Secretary, Public Relations Beverly Rains
Team Physician Dr. William Bryan
Public Address Announcer J. Fred Duckett

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Manager of Financial Analysis Teresa M. Colby
Manager of Data Processing Jeff B. Paschall
Chief of Security O.B. "Bill" Irwin
Administrative and Operations Assistant Garland Green
Purchasing Magge Colman



Whenever discussion swings into the area of the new breed of owners in sports today, it's a virtual certainty the name of Dr. John J. McMullen will figure prominently.

It was not that long ago (July 12, 1979 to be exact) that Dr. McMullen first broke into the sports world as he headed a group of 25 investors which purchased the Houston Astros from the Ford Motor Credit Company. From the beginning he has rapidly become a force in professional sports and in mid-1982 he spearheaded another group of buyers, this time it was for the purchase of the Colorado Rockies hockey

team of the National Hockey League. The team was subsequently moved to New Jersey, renamed the Devils and immediately became a favorite of the fans along the Eastern seaboard.

Officially, Dr. McMullen serves as the Chairman of the Board of the Houston Sports Association which owns not only the Astros, but operates the Astrodome, Astrohall, and Astroarena under a lease agreement with Harris County. In addition, he is Chairman of the New Jersey Devils hockey team thus making him somewhat unique in heading up two major sports organizations.

Dr. McMullen received a Bachelor of Science degree in Electrical Engineering in 1940 from the U.S. Naval Academy in Annapolis, Maryland and went on to serve in the U.S. Navy from 1940-54, resigning from active service in 1954 with the rank of Commander.

While in the service, he received a Master of Science degree in Naval Architecture and Marine Engineering in 1945 from the Massachusetts Institute of Technology in Cambridge, Massachusetts and then in 1950 he was awarded a Doctor of Mechanical Engineering degree upon the completion of his studies at the Swiss Federal Institute of Technology in Zurich, Switzerland.

Following his departure from the U.S. Navy, he was a Chief in the U.S. Maritime Administration Office of Ship Construction and Repair in Washington, D.C. from 1954-57.

That launched his career in shipping and in 1968 he assumed the position of Chairman, President and Chief Executive Officer of the United States Lines, Inc. of New York. He held that post until 1970 and then later became the President and Chief Executive Officer of Burmah Oil Tankers, Ltd. of New York in 1975-76.

Dr. McMullen's main business concern since 1957, though, has been as Chairman of John J. McMullen Associates, Inc., an enterprise he began back in 1957 following his period in the nation's capital.

Apart from this, he also owns and operates a number of private companies including Norton, Lilly & Company, Inc.; Perth Amboy Dock Company; Hudson Engineering Company and Cornell & Underhill, Inc.

Dr. McMullen and his wife, Jacqueline, have three children (Catherine, John, Jr. and Peter) and reside in Montclair, New Jersey.

Guiding the HSA

Guiding the overall direction of the Houston Sports Association for 1984 will be a three-man Board of Directors with a three-person advisory committee.

Dr. John J. McMullen will again serve as Chairman with Directors Jack Trotter and Herb Neyland also on the board.

In addition, a three-person advisory committee was established which will be composed of Mrs. R.E. (Bob) Smith, Allan King and Ed Randall. The three will have direct input to the operation of HSA, but technically do not have voting privileges.

Albert L. Rosen

President and General Manager

Guiding the fortunes of the Houston Astros as the President and General Manager for his fourth season at the helm is former American League Most Valuable Player Al Rosen.

Named to the top post on October 26, 1980, Rosen has been working to become one of the few general managers in the history of the game to mold a pennant winner in both leagues. The 59-year-old Rosen already has the American League portion of the double feat accomplished as he was President and Chief Executive Officer of the New York Yankees in 1978 when they rallied for the A.L. title and then went on to defeat the Los Angeles Dodgers four games to two for the World Series crown.

A native of Spartanburg, S.C., Rosen spent his entire major league playing career in the Cleveland Indians organization, first making it to the big leagues in 1947. After limited action in 1947-49, he became the Tribe's third baseman in 1950 and thus began a brilliant seven-year stretch.

During those seven campaigns as a regular he was named to the American League All-Star team on four occasions and in 1953 was the A.L.'s unanimous pick for the Most Valuable Player. In fact, that feat in 1953 marked him as only the second unanimous MVP selection (Hank Greenberg in 1935 was the other) and the first under a revised and expanded voting and point system.

Rosen breezed to the MVP award by hitting .336 (second in the loop by just one point to Mickey Vernon of Washington) and leading the A.L. in RBI (145), home runs (43), runs scored (115), total bases (367) and slugging percentage (.613). That total of 43 homers still ranks as the most in a single season by an American League third baseman and to show his all-round value, he was also the top fielding third sacker in the circuit.

The Astros head man completed his 10-year major league career with a final batting mark of .285 with 192 home runs and 717 RBI. Included in that home run count is 37 for his rookie campaign of 1950, a rookie record which still stands.

Although the 1953 campaign ranks as his greatest overall, he also put together an impressive 1954 season as he helped lead the Indians into the World Series against the old New York Giants. What's more, he was virtually the whole show in that season's All-Star Game as he blasted two home runs and a single with five RBI in lifting the A.L. to an 11-9 triumph.

Injuries cut short his playing career following the 1956 season and at that point he began to devote full time to his off-season career of working with the brokerage firm of Bache and Company. He remained with them for almost 20 years with much of the time being spent as a Vice President in Cleveland.

Rosen returned to the sport of baseball in 1973 as he was an original partner in the group headed by George Steinbrenner which purchased the New York Yankees from CBS. Then, in December, 1977 he was named to the position of Executive Vice President of the Yankees and was later elevated on March 27, 1978 to the post of President and Chief Executive Officer.

Rosen and his wife Rita have five children—Robert, Jimmy, Gail, David and Andy.



When Bob Lillis was named Interim Manager of the Astros on August 10, 1982, he became the fifth former Houston player to manage a major league club. The other four were Joe Amalfitano (Cubs 1979-81), Eddie Kasko (Boston 1970-73), Eddie Mathews (Atlanta 1972-74), and Pete Runnels (Boston 1966).



Serving as the righthand man for Astros President and General Manager Al Rosen is former major league player and manager Bob Kennedy who is entering his third full season as the Vice President for Baseball Operations.

A former teammate of Rosen's during their playing days with the Cleveland Indians, Kennedy joined the Astros in August of 1981 as a Special Assistant and was elevated to the Vice President post during the winter following that campaign. Kennedy's primary areas of responsibility are to advise Rosen in trade discussions and scout players not only within the Astros organization but also in other systems and the free agents. In fact, that last task occupies most of his time as he spends the better portion of the season on the road.

Kennedy pieced together a 16-year major league playing career with the Chicago White Sox, Cleveland Indians, Baltimore Orioles, Detroit Tigers and the old Brooklyn Dodgers. He completed his playing days with an average of .254 with 63 home runs and 514 RBI. His career spanned the years of 1939-41 and 1946-57. Primarily an outfielder he also saw considerable action at third base and limited play at first and third bases. His playing highlight might well be the 1948 season when he was traded from the White Sox to the Indians with the Tribe then going on to capture the World Series with a four games to two win over the old Boston Braves.

Interestingly, his playing career was twice interrupted by military service as he was a fighter pilot in the United States Marines and saw action in both World War II and the Korean conflict.

Following the end of his playing days, he moved into the area of administration and throughout the years has served in virtually every capacity in the front office.

Kennedy first served as the Assistant Farm Director for the Indians (1959-61). That launched his administrative career as he also was the Director of Player Personnel for the St. Louis Cardinals (1969-76), a Special Assistant for the Seattle Mariners (1976) and he also handled the reins as General Manager of the Chicago Cubs (1977-81).

But, there is also a third side to Bob Kennedy and that comes in the area of managing. Kennedy was the field boss of the Chicago Cubs from 1963-65 and was the first manager of the A's in Oakland (1968). He posted an overall mark of 264-278 with the two clubs with a best season of 82-80 with the Cubs in 1963.

Kennedy and his wife Claire are the parents of five children; Robert, Jr., Kathleen, Coleen, Christine and Terry. Robert Jr. is currently a scout for the Astros while Terry is a catcher for the San Diego Padres and a former National League All-Star selection.

ORIGINAL DRAFT SELECTIONS October 10, 1961

- | | |
|--------------------------|--------------------------|
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| 3. Hal Smith, c | 15. Bobby Shantz, p |
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| 6. Bob Aspromonte, inf | 18. Paul Roof, p |
| 7. Bob Lillis, inf | 19. Ken Johnson, p |
| 8. Dick Drott, p | 20. Dick Gernert, inf-of |
| 9. Al Heist, of | 21. Ed Olivares, inf-of |
| 10. Roman Mejias, of | 22. Jim Umbricht, p |
| 11. George Williams, inf | 23. Jim Golden, p |
| 12. Jesse Hickman, p | |

BEHIND THE SCENES

DR. BILL BRYAN

Team Physician

Dr. William Jay "Bill" Bryan will be in his second year as the Astros team physician, after succeeding Dr. Harold Brelsford in 1983. Bryan, a native of Prospect, Pennsylvania, is a practicing orthopedic surgeon at Baylor College of Medicine. After obtaining his B.S. degree in Biology from John Hopkins University in Baltimore, Bryan received his Medical degree from Baylor College of Medicine. Bryan, his wife Sandy and their three sons reside in West University Place.

DR. A. EUGENE COLEMAN

Director of Physical Conditioning

Dr. Gene Coleman, 41, begins his seventh season as the Astros Director of Physical Conditioning and is responsible for the Astros' in-season and off-season training programs. A native of Beaumont, Texas, Coleman received his undergraduate HPER degree from Lamar Tech, his masters degree from the University of Oklahoma and his doctorate from the University of Texas at Austin. Currently as Director of Recreational Sports at the University of Houston—Clear Lake City, Coleman is co-author of the Texas State Physical Fitness Test and has been involved in the training of astronauts by the National Aeronautics and Space Administration (NASA) since 1977. A recipient of an Honor Award presented by the Governor's Commission of Physical Fitness, Coleman served on that Commission from 1971 to 1974. Gene and his family reside in Houston.

JIM "DOC" EWELL

Trainer Emeritus

Jim Ewell retired as the Astros full-time trainer after the 1978 season, but remains active in the day-to-day operations of the Astros Training facilities. Prior to his retirement, Jim had been the only trainer Houston had had, having come to Houston when the Colt .45s entered the National League in 1962. Ewell's long baseball career began in 1938 as the trainer for Norfolk of the Piedmont League. He then served as the assistant trainer for the New York Yankees from 1950-1954 before becoming the trainer for the Kansas City Athletics in 1955. Jim served the A's in that capacity before coming to Houston in 1962. Jim and his wife Betty reside in Sugarland, Texas.

DAVE LaBOSSIERE

Trainer

Dave LaBossiere, 32, begins his first full season as the Astros trainer in 1984 after taking over those duties in June of last season. LaBossiere, a native of Rhode Island, joined the Astros organization in 1980 and spent his time prior to joining the Astros at Tucson of the AAA Pacific Coast League. From 1973-1979 he served as a trainer in the Boston Red Sox organization at Winston, Winston-Salem and Bristol. After earning a B.S. degree in physical education from Springfield College in Massachusetts, LaBossiere received his Masters degree in sports medicine from the University of North Carolina. Dave and his wife Stephanie reside in Houston.

DENNIS LIBORIO

Equipment Manager

Dennis Liborio, 29, begins his fifth season as the Astros Equipment Manger. Liborio began his career in baseball as a bat boy for the Boston Red Sox in 1969 where he served through the 1974 season. In 1977 he joined the Los Angeles Dodgers as assistant to the Equipment Manager and served during the 1977, 1978 and 1979 seasons. Dennis, born in Framingham, Massachusetts, is single and resides in Houston.

STRECH SUBA

Bullpen Assistant

Strech Suba, 28, begins his seventh season as the Astros Bullpen Assistant. A graduate of Smiley High School in Houston and of Oklahoma Christian College, Strech signed with the Astros as a catcher in 1977. After playing for one season at Sarasota, Strech took the job of Bullpen Assistant during the 1978 season. Strech is single and resides in Houston.

Bob Kennedy

Vice President Baseball Operations



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Andy MacPhail

Assistant to the General Manager

The Houston Astros have one of the top young executives in baseball serving as the Assistant to President and General Manager Al Rosen as Andy MacPhail enters his third season in the club's front office.

Coming from a baseball-oriented family (his father Lee MacPhail is the immediate past-President of the American League and currently director of the Player Relations Committee and his grandfather Larry MacPhail was an administrative officer with the old Brooklyn Dodgers, the Cincinnati Reds and New York Yankees), MacPhail has handled a wide variety of duties over the past seven years climbing to the upper echelon of baseball administration.

He obtained his early training in the Chicago Cubs organization as he joined them in 1977 working in their park operations and player development programs. Then, from 1978-80, he served as the Assistant Director of Scouting. MacPhail then came to the Astros in the winter following the end of the 1981 campaign.

A 1976 graduate of Dickinson College with a B.A. degree in American Studies, he played baseball there during his undergraduate days and lettered four times in the sport. His prep career was spent at Riverdale High School in the Bronx, New York where he also played baseball.



Donald Davidson

Special Assistant to the President and General Manager

The veteran member of the Astros major league front office staff is popular Donald Davidson who is in his ninth season with the club.

Having worked in several capacities with the Astros, Davidson is currently Special Assistant to the President and General Manager in Charge of Special Projects. He originally joined the club just after the start of the 1976 campaign as the Director of Public Relations and Publicity. Then, in December of 1977 he assumed the duties of Administrative Assistant to the President and in June of 1979



he took over the Traveling Secretary responsibilities also.

One of the most popular figures in baseball today, Davidson has been involved in the sport in one fashion or another for better than 40 years dating back to his beginning as a bat boy for the old Boston Braves and the Red Sox. That was back in 1939 and in 1948 he moved into the public relations department and thus began his administrative career.

Davidson remained in the Braves organization through each of the franchise's shifts, serving the team in Boston, Milwaukee and finally Atlanta. He left the Braves in 1976 for his position with the Astros.

Not only is he one of the most popular men in the sport, but he is also one of the most respected and in 1971 he was named the winner of the prestigious Bill Slocum Award for long and meritorious service to baseball by the New York Baseball Writers.

The 58-year-old Davidson has also chronicled much of his life in baseball with his autobiography, "Caught Short", with tentative plans for a second book following the end of his career.

Davidson and his wife Patti have three children; Patrika, Margot and Deehan with three granddaughters and a grandson.

John Davis

Traveling Secretary



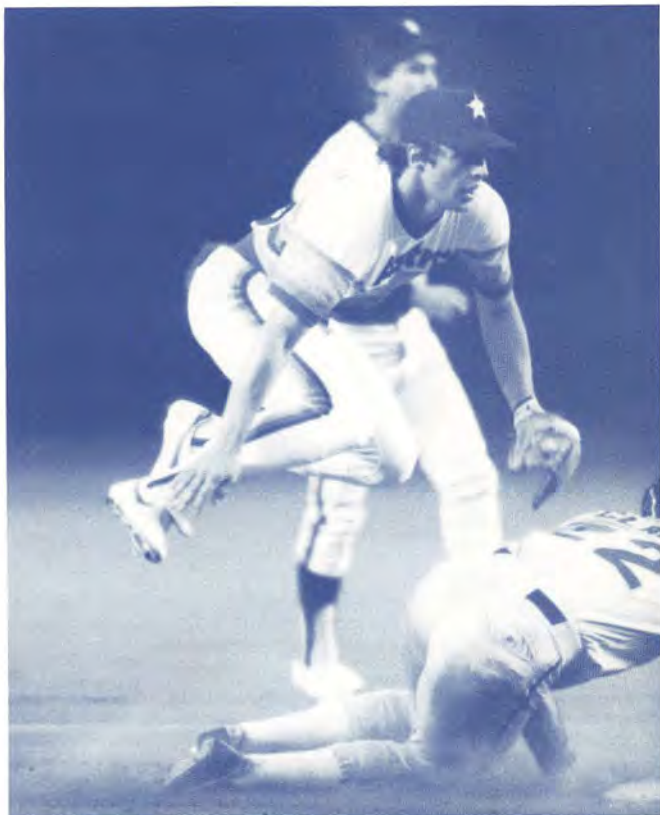
John Davis, 25, assumes the duties of Traveling Secretary for the Houston Astros for the 1984 season.

A native of Cando, North Dakota, Davis first served the Astros as an intern in the minor league and player development department during the summer of 1981. After receiving his degree in sports administration from Biscayne College in Miami, Florida, he returned to the Astros organization on a full time basis.

Besides his internship with the Astros, John also served as an intern with the Phoenix Giants of the Class AAA Pacific Coast League, at Texas Tech University in Lubbock and with the Miami Dolphins while he was receiving his education at Biscayne.

Davis rejoined the Astros on full time basis in January 1982 as an administrative assistant for Houston's minor league operations and scouting department.

When the Houston Astros host the All-Star game in 1986, it will mark the second All-Star game to be played in Houston as the Astros hosted the mid-summer classic in 1968. The 1986 date will coincide with the celebration of the 150th anniversary of the Republic of Texas.



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1984 Houston Astros



1984 Opening Day Age: 53...Born: Altadena, CA; June 2, 1930... Home: Houston, TX...B - Right, T-Right...5'11" 160...Played infield... Married: Jeanne with two children - Jan and Joy.

Bob Lillis moves into his second full season as the Astros skipper after collecting rave reviews for this first year efforts in 1983. As a result of the Astros dramatic turnaround and third place finish, Lillis finished second in the National League Manager-of-the-Year voting by the Associated Press and the BBWAA and third by the UPI.

Lillis is a veteran in the sense that he has been with the organization since its very inception back in the early 1960's. He was one of the club's original selections in the major league expansion draft following the 1961 season and went on to become one of the mainstays in the franchise in its formative years. In fact, he was the team's very first MVP selection for his efforts in the inaugural 1962 season.

He played for both the Houston Colt .45s and the Astros (as the team became known following the move into the Astrodome in 1965) from 1962-67 and then moved from the playing ranks to the role of organizational man. From 1968-72 he served as part of the club's farm department as a scout and special instructor.

After spending five seasons in the "minors", he was named to the major league coaching staff of the Astros in 1973 and held that position until August 10, 1982 when he was named the club's interim manager to replace Bill Virdon for the remainder of the campaign.

That launched Lillis' managerial career and he responded by guiding the Astros to a mark of 28-23 over the final six weeks of the season. Thanks to the success of the club under his guidance in the latter part of the 1982 and the 1983 season, he was awarded a two-year contract in September, 1983.

Thus, Lillis becomes the eighth manager in the history of the franchise. He ranks as the first former Houston player to be selected to manage the team and the sixth former Houston player to be tabbed as a major league manager.

When he succeeded Virdon last August he became the fifth man to take over the reins of the team during the course of a season and he went on to compile the best mark of any of the five. In fact, he was only the second to finish with a winning record after taking over.

As for his playing career, he spent 10 seasons in the majors with the Los Angeles Dodgers, St. Louis Cardinals and Houston and finished with a batting average of .236. He originally was signed by the Dodgers and began his professional career at Pueblo in 1951 in the old Western League.



RECORD AS A PLAYER

YEAR	CLUB	LEAGUE	G	AB	H	2B	3B	HR	RBI	AVG.
1951	Pueblo	Western	37	141	34	6	3	0	13	.241
	Newport News	Pied.	39	136	28	1	3	0	12	.206
1952	Elmira	Eastern	76	310	63	15	1	0	18	.203
1953	Newport News	Pied.	129	523	152	25	6	3	60	.291
1954		(In military service)								
1955		(In military service)								
1956	St. Paul	A.A.	144	590	157	33	2	18	65	.266
1957	St. Paul	A.A.	154	598	155	26	5	2	49	.259
1958	St. Paul	A.A.	67	272	74	10	6	3	17	.272
	Los Angeles	N.L.	20	69	27	3	1	1	5	.391
1959	Los Angeles	N.L.	30	48	11	2	0	0	2	.229
	Spokane	P.C.L.	103	406	116	17	6	3	27	.286
1960	Los Angeles	N.L.	48	60	16	4	0	0	6	.267
1961	L.A.-St.Louis	N.L.	105	239	51	4	0	0	22	.213
1962	Houston	N.L.	129	457	114	12	4	1	30	.249
1963	Houston	N.L.	147	469	93	13	1	1	19	.198
1964	Houston	N.L.	109	332	89	11	2	0	17	.268
1965	Houston	N.L.	124	408	90	12	1	0	20	.221
1966	Houston	N.L.	68	164	38	6	0	0	11	.232
1967	Houston	N.L.	37	82	20	1	0	0	5	.244

MAJOR LEAGUE TOTALS

817 2328 549 68 9 3 137 .236

RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	POSITION	WON	LOST
1982	Houston*	National	Fifth (W)	28	23
1983	Houston	National	Third (W)	85	77

*replaced Bill Virdon on August 10.

1984 Opening Day Age: 61...Born: Arapaho, OK, Jan. 23, 1923... Home: Oklahoma City, OK...B-Switch, T-Right...was a pitcher...5'11", 185... Married: Kathryn, three children; Randolph, Elyse and Donald.

An original member of the Houston Colt .45s coaching staff in 1962, Cot Deal maked his return to a Houston uniform in 1983 as a member of Bob Lillis' staff. Deal, who spent time in his minor league career as an outfielder but made all his appearances in the majors as a pitcher, will be responsible for the Astros' defensive alignment and will work with the Houston outfielders.

After beginning his coaching career with the Cincinnati Reds in 1959 and 1960, Deal came to Houston to join Harry Craft's staff with the expansion Colt .45s. After three seasons in Houston (1962-64), he moved on to coaching stints with the New York Yankees (1965), Kansas City A's (1966-67), Cleveland Indians (1970-71) and Detroit Tigers (1973-74).

Deal spent four seasons in the majors with the Boston Red Sox (1947-48) and the St. Louis Cardinals (1950, 1954). He compiled a career record of 3-4 with an ERA of 6.55. As a minor league outfielder, Deal hit .273 and had a seasonal high of 18 home runs in 1951 with Columbus.

Deal returned to the Houston organization briefly in 1967 as a scout and most recently had served as the Philadelphia Phillies minor league pitching instructor since 1979.



RECORD AS A PLAYER

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	AVG.
1940	Hutchinson	W.A.	137	523	92	163	37	7	3	85	.312
1941	Hutchinson	W.A.	135	530	80	151	42	8	3	75	.285
1942	Harrisonburg	Int.-St.	138	489	66	130	24	4	6	56	.266
1943-1945			(In military service)								
1946	Toronto	Int.	90	223	30	55	12	4	5	32	.247
1947	Toronto	Int.	71	117	8	24	2	0	3	9	.205
1948	Louisville	A.A.	67	115	13	30	4	1	1	16	.261
1949	Louisville-Columbus	A.A.	73	116	12	26	0	0	4	16	.224
1950	Columbus	A.A.	38	68	1	12	0	0	0	15	.176
1951	Columbus	A.A.	114	393	62	103	17	3	18	69	.262
	Rochester	Int.	9	26	3	6	2	1	2	4	.231
1952	Rochester	Int.	85	130	21	36	7	0	5	22	.277
1953	Rochester	Int.	80	140	23	39	7	2	2	30	.279

RECORD AS A PITCHER

YEAR	CLUB	LEAGUE	W-L	ERA	G	IP	H	R	ER	BB	SO
1941	Hutchinson	W.A.	1-1	3.10	5	29	24	19	10	20	19
1943-1945			(In military service)								
1946	Toronto	Int.	6-6	5.58	16	79	88	63	49	63	35
1947	Toronto	Int.	9-17	3.42	33	200	196	100	76	88	80
	Boston	AL	0-1	9.00	5	13	20	13	13	7	6
1948	Boston	AL	1-0	0.00	4	4	3	0	0	3	2
	Louisville	A.A.	5-7	4.80	14	75	80	51	40	34	34
1949	Louisville-Columbus	A.A.	15-9	2.97	33	221	216	88	73	88	119
1950	St. Louis	NL	0-0	18.00	3	1	3	5	2	2	1
	Columbus	A.A.	10-14	4.61	29	166	174	98	85	97	65
1951	Columbus	A.A.	1-2	6.95	4	22	25	21	17	12	9
1952	Rochester	Int.	14-9	3.56	29	200	194	90	79	80	91
1953	Rochester	Int.	16-9	3.72	41	218	214	102	90	84	84
1954	St. Louis	NL	2-3	6.25	33	72	85	56	50	36	25

AMERICAN LEAGUE TOTALS

1-1 6.88 9 17 23 13 13 10 8

NATIONAL LEAGUE TOTALS

2-3 6.41 36 73 88 61 52 38 26

MAJOR LEAGUE TOTALS

3-4 6.50 45 90 111 74 65 48 34

RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	POSITION	WON	LOST
1957	Rochester	International	Fifth	74	80
1958	Rochester	International	Third	77	75
1959	Rochester	International	Eighth	53	59
1961	Indianapolis	American Assc.	First	86	64
1968	Oklahoma City	Pacific Coast	Sixth	61	84
1969	Oklahoma City	Pacific Coast	Fifth	62	78

In Shea Stadium, New York, on July 30, 1969 Houston's Denis Menke and Jim Wynn hit grand slam home runs in the ninth inning to tie a Major League record set by Bob Allison and Harmon Killebrew of the Minnesota Twins against Cleveland on July 18, 1962.

1984 Opening Day Age: 51...Born: Indianapolis, Ind., Oct. 19, 1932... Home: Ninevah, Ind....B — Right, T - Right...Was a catcher...6'2", 215... Married: Daphne, five children; Stephen, Kimberly, Michael, Joseph and Timothy.

A real veteran of professional baseball, Don Leppert is now working in his fourth decade in the sport, dating back to beginning his playing career in the mid-1950's.

Now entering his fifth season on the Astros' staff, Leppert continues his duties of coaching the Astros catching corps. Prior to coming to the Astros, he had been a coach with the Pittsburgh Pirates (1968-76) and the Toronto Blue Jays (1977-79) so he has experienced life in both the American and National leagues.

Apart from coaching chores, he's also dabbled in managing and took the Pirates' Gastonia club in the Western Carolina League to a second place finish in the 1967 season.

Originally signed by the Milwaukee Braves in 1955, he made his major league debut with the Pirates in 1961. He went on to hit .229 in the majors with the Pirates and Washington Senators and, although not noted as a long ball hitter, he once clubbed three home runs for the Senators on April 11, 1963. That proved to be half of his output for the entire season.



RECORD AS A PLAYER

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	AVG.
1955	Evansville	Three "I"	19	43	11	15	4	0	3	10	.349
	Corpus Christi	Big St.	58	184	29	44	9	2	10	32	.239
1956	Wichita	A.A.	70	165	19	38	8	0	8	21	.230
1957	Austin	Tex.	119	403	45	91	16	1	20	59	.233
1958	Austin	Tex.	85	240	25	55	4	0	12	28	.229
1959	Austin	Tex.	5	13	2	4	0	0	0	1	.308
	Dallas	A.A.	132	404	45	109	17	1	13	66	.270
1960	Dallas-Ft. Worth	A.A.	118	363	41	93	18	0	17	63	.256
1961	Columbus	Int.	39	114	18	44	4	1	6	30	.386
	Pittsburgh	NL	22	60	6	16	2	1	3	5	.267
1962	Pittsburgh	NL	45	139	14	37	6	1	3	18	.266
1963	Washington	AL	73	211	20	50	11	0	6	24	.237
1964	Washington	AL	50	122	6	19	3	0	3	12	.156
1965	Hawaii	P.C.	61	148	13	50	5	0	5	19	.338
1966	Columbus	Int.	66	140	9	32	0	0	3	13	.229
AMERICAN LEAGUE TOTALS			123	333	26	69	14	0	9	36	.207
NATIONAL LEAGUE TOTALS			67	199	20	53	8	2	6	23	.266
MAJOR LEAGUE TOTALS			190	532	46	122	22	2	15	59	.229

RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	POSITION	WON	LOST
1967	Gastonia	W. Car.	Second	61	59

ALL-TIME HOUSTON COACHES

Adair, Jimmy—1962-63-64-65	Jones, Gordon-1966-67
Alou, Jesus-1979	Kittle, Hub-1971-72-73-74-75
Bragan, Bobby-1962	Leppert, Don-1980-81-82-83
Busby, Jim-1962-63-64-65-66-67	Lillis, Bob-1973-74-75-76-77-78-79-80-81-82
Cluck, Bob-1979	Menke, Denis-1983
Courtney, Clint-1965	Moss, Les-1982-83
Craig, Roger-1974-75	McGaha, Mel-1968-69-70
Deal, Cot-1962-63-64-83	Owens, Jim-1967-68-69-70-71-72
Fox, Nellie-1965-66-67	Parker, Salty-1968-69-70-71-72
Gomez, Preston-1973-74	Pacheco, Tony-1976-77-78-82
Hancken, Buddy-1968-69-70-71-72	Pollet, Howie-1965
Harris, Luman-1962-63-64	Walker, Jerry-1983
Hatton, Grady-1973-74	Williams, Jim-1975
Heist, Al-1966-67	Wright, Mel-1976-77-78-79-80-81-82
Jones, Deacon-1976-77-78-79-80-81-82	

1984 Opening Day Age: 43...Born: Bancroft, Iowa, July 21, 1940... Home: Dunedin, FL...B-Right, T-Right...6'0", 200...was an infielder... Married: Jean, three children; Debbie, Scott and Krissey.

Denis Menke, one of the most familiar names to Houston baseball fans made his return to a Houston uniform for the first time since he retired from his playing days in 1974. Actually, Menke returned to the Houston organization in 1982 when he became the hitting and infield defensive instructor at the Class AAA and AA levels.

Menke's major league playing career spanned 13 seasons, from 1962-74 and he saw action with three different clubs, the Milwaukee and Atlanta Braves, Houston Astros and Cincinnati Reds. A two time National League All-Star, both of his appearances in the summer classic were as a representative of the Houston Astros in 1969 and 1970.

Menke's best season in Houston was 1970 when he hit .304 and drove in 92 runs.

After a two year absence from the game following his playing career, Menke joined the Milwaukee Brewers organization as a minor league manager and got quick results as he led their Class A Burlington affiliate to the Midwest League Championship in 1977. After two more years of managing in the Brewers farm system, Menke joined the Toronto Blue Jays coaching staff under Bobby Mattick. After coaching with the Blue Jays in 1980 and 1981, Menke made the return to Houston last year.

Under Bob Lillis with the Astros, Menke will work with the Houston hitters and also take on the first base coaching chores.



RECORD AS A PLAYER

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	AVG.
1958	Cedar Rapids	Three "I"	13	45	9	12	2	0	1	6	.267
	Midland	Soph.	66	246	71	70	10	2	8	54	.285
1959	Cedar Rapids	Three "I"	89	301	36	76	13	1	8	25	.252
1960	Yakima	Northwest	140	473	114	159	26	7	28	103	.336
1961	Vancouver	PCL	137	434	75	127	23	6	15	73	.293
1962	Milwaukee	NL	50	146	12	28	3	1	2	16	.192
	Toronto	Int.	79	263	45	71	15	2	10	46	.270
1963	Milwaukee	NL	146	518	58	121	16	4	11	50	.234
1964	Milwaukee	NL	151	505	79	143	29	5	20	65	.283
1965	Milwaukee	NL	71	181	16	44	13	1	4	18	.243
1966	Atlanta	NL	138	454	55	114	20	4	15	60	.251
1967	Atlanta	NL	129	418	37	95	14	3	7	39	.227
1968	Houston	NL	150	542	56	135	23	6	6	56	.249
1969	Houston	NL	154	553	72	149	25	5	10	90	.269
1970	Houston	NL	154	562	82	171	26	6	13	92	.304
1971	Houston	NL	146	475	57	117	26	3	1	43	.246
1972	Cincinnati	NL	140	447	41	104	19	2	9	50	.233
1973	Cincinnati	NL	139	241	38	46	10	0	3	26	.191
1974	Houston	NL	30	29	2	3	1	0	0	1	.103

MAJOR LEAGUE TOTALS

1598 5071 605 1270 225 40 101 606 .250

RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	POSITION	WON	LOST
1978	Burlington	Midwest	Fourth-1st half	28	42
			First-2nd half	43	26
1979	Dunedin	Florida State	Fifth-1st half	29	43
			Fourth-2nd half	30	40
1980	Dunedin	Florida State	Third-1st half	36	34
			Third-2nd half	32	35

The Astros have turned four triple plays in their 22 year history and former Astro shortstop Robert Metzger was involved in each. Houston turned its first two in 1971, on July 16 vs. the Mets on a ground ball by Cleon Jones that went Metzger-to-Menke-to-Rader and on September 17 against the Reds on a line drive by Darrel Chaney which went Morgan-to-Metzger-to-Mayberry. Houston then turned two more in 1978, on April 6 (opening day) vs. the Reds on a strike out by Dan Driessen that went Ferguson-to-Metzger-to-Cabell-to-Metzger and on April 21 against the Dodgers on a line out by Ron Cey which went to Watson-to-Metzger.

1984 Opening Day Age: 58...Born: Tulsa, OK, May 14, 1925...Home: Longwood, FL...B-Right, T-Right...5'11", 200...was a catcher...Married: Carol, one child; Sondra.

Les Moss begins his second on Lillis' staff in 1984. After joining the Houston organization in 1982 as the Astros pitching instructor at the Class AAA and AA levels, Moss reported to Houston in late April of that campaign and served his first full season on the staff in 1983.

A highly successful minor league manager for 12 seasons, Moss caught in the major leagues for 13 years with the St. Louis Browns (including the first two years the club became the Baltimore Orioles), the Boston Red Sox and the Chicago White Sox.

Moss won four championships as a minor league manager in 12 seasons and was selected by The Sporting News as Minor League Manager of the Year in 1980. In addition, the .247 lifetime hitter served as acting manager of the Chicago White Sox for 36 games (12-24) in 1968 and was named as the skipper of the Detroit Tigers in 1979. However, after 53 games and a 27-26 record, the Tigers replaced Moss with current Detroit manager Sparky Anderson.

Moss came to the Astros organization last year from the Chicago Cubs where he had served as pitching coach in 1981.



RECORD AS A PLAYER

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	AVG.
1942	Americus	Geo. - Fla.	109	391	46	117	23	2	3	58	.299
1943	Elmira	East.	96	279	50	86	18	3	3	45	.308
1944-45			(In military service)								
1946	Toledo	A.A.	121	390	44	116	21	1	13	54	.297
	St. Louis	AL	12	35	4	13	3	0	0	5	.371
1947	St. Louis	AL	96	274	17	43	5	2	6	27	.157
1948	St. Louis	AL	107	335	35	86	12	1	14	46	.257
1949	St. Louis	AL	97	278	28	81	11	0	10	39	.291
1950	St. Louis	AL	84	222	24	59	6	0	8	34	.266
1951	St. Louis	AL	16	47	5	8	2	0	1	7	.170
	Boston	AL	71	202	18	40	6	0	3	26	.198
1952	St. Louis	AL	52	118	11	29	3	0	3	12	.246
1953	St. Louis	AL	78	239	21	66	14	1	2	28	.276
1954	Baltimore	AL	50	126	7	31	3	0	0	5	.246
1955	Baltimore	AL	29	56	5	19	1	0	2	6	.339
	Chicago	AL	32	59	5	15	2	0	2	7	.254
1956	Chicago	AL	56	127	20	31	4	0	10	22	.244
1957	Chicago	AL	42	115	10	31	3	0	2	12	.270
1958	Chicago	AL	2	1	0	0	0	0	0	0	.000
1959	Indianapolis	Int.	43	94	5	21	2	0	0	12	.223
1960	San Diego	PCL	3	3	0	1	0	0	0	0	.333

MAJOR LEAGUE TOTALS

824 2234 210 552 75 4 63 276 .247

RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	POSITION	WON	LOST
1962	Savannah	So. Atlantic	First	92	47
1963	Lynchburg	So. Atlantic	Sixth	32	37
			First	47	24
1964	Indianapolis	PCL	Second	89	69
1966	Indianapolis	PCL	Third	80	68
1968	Chicago	AL		12	24
1971	Shreveport	Dix. Assc.	Third	69	73
1972	Salt Lake City	PCL	Third	80	68
1973	Salt Lake City	PCL	Second	79	65
1975	Montgomery	South.	First	73	61
1976	Montgomery	South.	First	81	56
1977	Evansville	Amer. Assc.	Third	65	68
1978	Evansville	Amer. Assc.	Second	78	58
1979	Detroit	AL		27	26

The first home run ever hit by a Houston player in the National League came on opening day in 1962—April 10. Roman Mejias connected off Chicago pitcher Don Cardwell in the third inning with two men on base. Mejias also homered off Al Lary in the eighth inning with two more men on to account for the third Colt .45s' home run of the game. Hal Smith had hit one in the third inning. The first opposition home run came in the seven inning of the same game when the Cubs' Ernie Banks hit one off Bobby Shantz.

1984 Opening Day Age: 45...Born: Ada, OK, Feb. 12, 1939...Home: Ada, OK...B-Right, T-Right...6'1", 220...was a pitcher...Married; Janis, two children: Cindy and Felicia.

In his second season on the Astros coaching staff, Jerry Walker came to the Astros in 1983 after spending two years on the New York Yankees staff and assisting with the Yanks hurlers.

Walker enjoyed a successful eight year major league career pitching for the Baltimore Orioles (1957-60), Kansas City A's (1961-62) and Cleveland Indians (1963-64). He compiled a career record of 37-44 with a ERA of 4.36, with his best season coming in 1959 with the Orioles when he was 11-10 with a 2.92 ERA. It was in '59 that Walker was named to the American League All-Star squad for both of the games played that year and was the starter and winner in the second of the two.

Walker finished his playing career in the Yankees minor league system and stayed with the New York organization as a manager and scout before moving up to the New York coaching staff in the middle of the 1981 season.



RECORD AS A PITCHER												
YEAR	CLUB	LEAGUE	W-L	ERA	G	IP	H	R	ER	BB	SO	
1957	Baltimore	AL	1-0	2.89	13	28	24	9	9	14	13	
1958	Baltimore	AL	0-0	7.20	6	10	16	8	8	5	6	
	Knoxville	Sally	18-4	2.61	28	200	164	69	58	78	126	
1959	Baltimore	AL	11-10	2.92	30	182	160	68	59	52	100	
1960	Baltimore	AL	3-4	3.74	29	118	107	53	49	56	48	
1961	Kansas City	AL	8-14	4.82	36	168	161	100	90	96	56	
1962	Kansas City	AL	8-9	5.92	31	143	165	101	94	78	57	
1963	Cleveland	AL	6-6	4.91	39	88	92	53	48	36	41	
1964	Cleveland	AL	0-1	4.50	6	10	9	5	5	4	5	
1966	Columbus	Inter.	1-6	3.43	39	97	91	47	37	46	59	
1967	Binghamton	East.	0-1	3.27	5	11	8	7	4	4	5	

MAJOR LEAGUE TOTALS 37-44 4.36 190 747 734 397 362 341 326

RECORD AS A MANAGER									
YEAR	CLUB	LEAGUE	POSITION	WON	LOST				
1968	Oneonta	New York-Penn	Second	43	34				
1969	Manchester	Eastern	Fifth	64	75				
1970	Johnson City	Appalachian	Third	28	27				
1971	Johnson City	Appalachian	Fourth-S	24	44				
1972	Johnson City	Appalachian	Third-S	31	39				

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THE 1984 HOUSTON ASTROS

#14

ALAN ASHBY
(Alan Dean Ashby)

Catcher

1984 Opening Day Age: 32...**Born:** Long Beach, CA; July 8, 1951...**Home:** Houston, TX...**B-Switch, T-Right...**6'2", 195...**Married:** Gayle with four children - Kristen, Jared, Kelly and Justin.

ACQUIRED: Joined the Astros from Toronto on Nov. 17, 1978 for Mark Lemongello, Joe Cannon and Pedro Hernandez.

MAJOR LEAGUE STATUS: 9 years, 164 days.

1983 HIGHLIGHTS: Missed a good portion of spring training due to severe bout with the flu which caused a big weight loss...started the season well, though, by hitting in seven of his first 10 games...included in that string was a four-hit performance vs. Cincinnati on April 20 with a pair of doubles...also had two three-hit games - at Cincinnati on June 4 and at San Francisco on August 6...had 12 two-hit games...tied the club record with six RBI at Cincinnati on June 4 as he had a triple and two home runs...was one of just three Astros to homer twice in a game...also one of five Astros to collect a high of four hits in a game...longest hitting skein of the season was four games, going 6-13-.462 from May 27-31...threw out two runners in a game on three occasions - at Atlanta May 7, vs. Atlanta May 14 and vs. Atlanta in the first game of a doubleheader on Sept. 28...hit .240 on the road and .216 at home and was .299 vs. lefthanders and .207 against righties...had a season-best of .375 against the Reds...top month was April with a .294 average.

CAREER RECAP: Missed a part of 1982 with a slight fracture of his right middle finger...had his best overall campaign in 1982 with 12 home runs and 49 RBI...slugged a dramatic two-out, two-run homer in the bottom of the ninth off Dave Stewart to beat Los Angeles in Divisional Game #1 on October 6, 1981, 3-1...hampered by injuries in 1980, missing games because of a broken toe and a separated rib...played in NLCS Games two and five in 1980...began career with the Indians, but went from Cleveland to Toronto following the 1976 American League Expansion Draft for pitcher Al Fitzmorris in the Blue Jays first-ever trade.

PERSONAL: Graduated from San Pedro (CA) High School and attended L.A. Harbor Junior College...was a high school teammate of Garry Maddox...saw two of Sandy Koufax's four no-hitters in Dodger Stadium and was catcher for the Astros for Nolan Ryan's record-breaking fifth no-hitter against the Dodgers on September 26, 1981...enjoys golf, tennis, basketball and music.



ASHBY VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.260	131	34	1	23
Montreal	.188	117	22	1	16
New York	.312	125	39	5	21
Philadelphia	.266	109	29	3	12
Pittsburgh	.250	112	28	2	10
St. Louis	.211	95	20	1	7
Atlanta	.255	212	54	1	23
Cincinnati	.228	189	43	3	20
Los Angeles	.235	149	35	2	25
San Diego	.248	161	40	7	21
San Francisco	.210	157	33	3	21

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1969	Sarasota	.239	48	117	10	28	3	1	0	14	21	15	1
1970	Reno	.190	40	121	15	23	5	1	3	18	18	31	1
1971	Jacksonville	.200	13	35	4	7	2	0	0	8	7	7	1
	Reno	.293	77	239	52	70	14	1	18	60	60	51	1
1972	Portland	.223	95	291	33	65	9	2	9	28	36	51	0
1973	Ok. City - Evans.	.226	41	124	20	28	8	0	3	16	14	27	0
	Cleveland	.172	11	29	4	5	1	0	1	3	2	11	0
1974	Oklahoma City	.284	66	211	26	60	19	1	2	24	34	39	1
	Cleveland	.143	10	7	1	1	0	0	0	0	1	2	0
1975	Cleveland	.224	90	254	32	57	10	1	5	32	30	41	3
1976	Cleveland	.239	89	247	26	59	5	1	4	32	27	49	0
1977	Toronto	.210	124	396	25	83	16	3	2	29	50	51	0
1978	Toronto	.261	81	264	27	69	15	0	9	29	28	32	1
1979	Houston	.202	108	336	25	68	15	2	2	35	36	70	0
1980	Houston	.256	116	352	30	90	19	2	3	48	35	40	0
1981	Houston	.271	83	255	20	69	13	0	4	33	35	33	0
1982	Houston	.257	100	339	40	87	14	2	12	49	27	53	2
1983	Houston	.229	87	275	31	63	18	1	8	34	31	38	0
AL TOTALS		.229	405	1197	115	274	47	5	21	125	138	186	4
NL TOTALS		.242	494	1557	146	377	79	7	29	199	164	234	2
ML TOTALS		.236	899	2754	261	651	126	12	50	324	302	420	6

GW RBI: 1980-4; 1981-4; 1982-4; 1983-5. TOTAL: 17

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou. vs LA	.111	3	9	1	1	0	0	1	2	2	0	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Hou. vs. Phil.	.125	2	8	0	1	0	0	0	1	0	0	0

ALAN ASHBY GAME HIGHS

Most Hits: 4, (twice) - last time, April 20, 1983 vs. Cincinnati

Most RBI: 6, June 4, 1983 at Cincinnati

Most Home Runs: 2 (3 times) - last time, June 4, 1983 at Cincinnati.

#8

KEVIN BASS
(Kevin Charles Bass)

Outfielder

1984 Opening Day Age: 24...Born: Redwood City, CA; May 12, 1959...Home: Menlo Park, CA...B-Switch, T-Right...6'0", 180...Married: Elaine.

ACQUIRED: Came from Milwaukee on August 30, 1982 along with Mike Madden and Frank DiPino for Don Sutton.

MAJOR LEAGUE STATUS: 1 year, 73 days.

1983 HIGHLIGHTS: Spent the season as a spot starter and occasional pinch hitter... appeared mainly in rightfield, but did see some action in center...had a three-hit game on September 9 at San Francisco - all singles... also collected eight two-hit games...had a high of three RBI twice - vs. Chicago on May 24 and vs. Pittsburgh on September 1...led the club with 11 pinch hits and was second with six RBI...stole both of his bases on April 22 vs. Philadelphia...hit .254 at home and .208 on the road and was .273 against righthanders and .212 versus lefties...hit .313 against Pittsburgh and was an even .300 versus Cincinnati...top period was September-October as he hit .300 with six RBI.

CAREER RECAP: Had spent his entire career with Milwaukee prior to joining the Astros towards the end of 1982...started 1982 with the Brewers, but went down to Vancouver (Pacific Coast League) on May



14...collected his first major league hit off San Francisco's Atlee Hamaker in the sixth inning at home on September 8, 1982 and it also resulted in his first major league RBI as Houston prevailed 8-1...suffered a separated shoulder on July 18, 1981 at Vancouver and missed the rest of the season...led the Eastern League in doubles (31) in 1980 while with Holyoke...picked for the Eastern League all-star team that year...tied for the loop lead in triples (seven) in 1977 in the New York-Penn League while at Newark...originally was the Brewers number two pick in the June, 1977 Draft.

PERSONAL: Was married during this past season in an evening ceremony following an afternoon game in San Francisco on June 15 in Oakland on the campus of Mills College to the former Elaine Bell...signed out of Menlo School in Menlo Park, CA...was an all-league pick in baseball and football.

BASS VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.333	9	3	0	3
Montreal	.167	6	1	1	1
New York	.500	2	1	0	0
Philadelphia	.250	16	4	0	0
Pittsburgh	.313	16	5	0	4
St. Louis	.294	17	5	0	0
Atlanta	.174	23	4	0	1
Cincinnati	.225	40	9	0	6
Los Angeles	.200	15	3	0	0
San Diego	.140	50	7	1	3
San Francisco	.200	25	5	0	1

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1977	Newark	.296	48	189	30	56	11	7	1	33	19	17	11
1978	Burlington	.265	129	499	81	132	27	5	18	69	40	63	36
1979	Holyoke	.263	135	490	69	129	15	4	8	54	37	77	17
1980	Holyoke	.300	136	490	79	147	31	7	4	51	41	59	35
1981	Vancouver	.257	97	339	40	87	10	5	2	30	43	36	29
	Milwaukee	.000	18	9	4	0	0	0	0	0	1	1	0
1982	Vancouver	.315	102	413	70	130	23	7	17	65	44	44	23
	Houston	.042	12	24	2	1	0	0	0	1	0	8	0
1983	Houston	.236	88	195	25	46	7	3	2	18	6	27	2
	AL TOTALS	.000	18	9	4	0	0	0	0	0	1	1	0
	NL TOTALS	.215	100	219	27	47	7	3	2	19	6	35	2
	ML TOTALS	.206	118	228	31	47	7	3	2	19	7	36	2

GW RBI: 1982-0; 1983-1, TOTAL: 1

KEVIN BASS GAME HIGHS

Most Hits: 3, Sept. 9, 1983 at San Francisco
 Most RBI: 3, Sept. 1, 1983 vs. Montreal
 Most Home Runs: 1, August 9, 1983 vs. San Diego

#20 **GEORGE BJORKMAN** **Catcher** (George Anton Bjorkman)

1984 Opening Day Age: 26...Born: Ontario, CA; August 26, 1956...
 Home: Ontario, CA...B - Right, T - Right...6'2", 190... Married: Carol.

ACQUIRED: Obtained from St. Louis on March 16, 1983 for Geoffrey Meadows.

MAJOR LEAGUE STATUS: 0 years, 75 days.

1983 HIGHLIGHTS: Had a rapid rise in the Astros organization as injuries hit the catching corps hard...started the year at Columbus in the class AA Southern League, but jumped quickly in mid-season to Tucson (class AAA Pacific Coast League) and then to the Astros... joined the Astros first from July 1-Aug. 11 and then came back at the end of the minor league season...hit safely in his first four straight major league contests, going 5-13-.385 with one home run and seven RBI...had a five-RBI game vs. Montreal on July 13 with a sacrifice fly and a three-run homer off Bryn Smith...that four-game skein was his longest of the season... also homered at Montreal on July 21...had three two-hit games and had three hits (double, two RBI) at San Francisco on Sept. 9...hit .231 on the road and .222 at home and was .298 against righthanders and .107 versus lefties...hit .304 during the September-October period.



CAREER RECAP: Joined the St. Louis organization via the 1978 June Draft...led the American Association in double plays (10) by a catcher in 1982 while at Louisville...top campaign was 1981 at Springfield in the AA as he hit .254 with career highs in most categories...led the league that year with 28 home runs...named to the 1981 AA all-star team...was the Cardinals number four selection in the draft...played at Chaffey College in Alta Loma, California and at Oral Roberts...took ORU to the 1978 College World Series as he hit .318 with 21 home runs and 63 RBI...named to the NCAA Division I All-America third Team.

PERSONAL: Graduate of Chaffey High School in Ontario, CA...lettered in baseball and basketball.

BJORKMAN VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Montreal	.278	18	5	2	8
New York	.083	12	1	0	1
Philadelphia	.273	11	3	0	2
Cincinnati	.444	9	4	0	1
Los Angeles	.000	2	0	0	0
San Diego	.071	14	1	0	0
San Francisco	.333	9	3	0	2
Has not faced Chicago, Pittsburgh, St. Louis or Atlanta.					

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1978	Johnson City	.268	12	41	8	11	0	1	4	8	6	4	0
	Gastonia	.257	46	152	20	39	11	0	6	22	22	28	1
1979	St. Petersburg	.247	118	384	56	95	21	2	9	53	73	82	5
1980	Arkansas	.240	70	196	20	47	14	1	4	18	27	48	7
1981	Springfield	.254	107	323	69	82	14	1	28	66	72	86	2
1982	Louisville	.208	108	317	59	66	19	2	14	43	78	103	9
1983	Columbus	.252	70	230	36	58	16	3	12	36	46	52	3
	Tucson	.228	17	57	7	13	5	0	0	4	5	9	1
	Houston	.227	29	75	8	17	4	0	2	14	16	29	0
ML TOTALS		.227	29	75	8	17	4	0	2	14	16	29	0
GW RBI: 1983-0. TOTAL: 0													

GEORGE BJORKMAN GAME HIGHS

Most Hits: 3, Sept. 9, 1983 at San Francisco

Most RBI: 5, July 13, 1983 vs. Montreal

Most Home Runs: 1 (twice) - last time July 21, 1983 at Montreal

#9

ERIC BULLOCK
(Eric Gerald Bullock)

OF

1984 Opening Day Age: 24...Born: Los Angeles, CA; Feb. 16, 1960...Home: Carson, CA...B-Left, T-Left...5'11",185...Single.

ACQUIRED: Astros first round pick in the Secondary Phase of the June, 1981 Draft.

MAJOR LEAGUE STATUS: None.

1983 HIGHLIGHTS: Spent the entire 1983 campaign at the Astros class AA Columbus affiliate in the Southern League...was second on the squad in the games played with 130 appearances...hit .276 with nine home runs and 59 RBI...averaged better than one hit per game with 131 hits in 130 outings...had a high of three hits on eight occasions...had a best of four RBI three times - April 16 at Charlotte, May 3 at Nashville and Aug. 21 at Jacksonville...showed good speed with 35 stolen bases in 46 attempts.

CAREER RECAP: Is appearing on the Astros roster for the first time in his young career...named to the Florida State League all-star team in 1982 while at Daytona Beach...led the league in RBI (85); was second in hitting (.339) and triples (11); third in hits (150) and total bases (211); fourth in runs scored (90) and stolen bases (45) and fifth in slugging (.477) and on-base percentage (.405)...those marks won him a late season promotion to Columbus in the Southern League where he hit .303 in 18 games.

PERSONAL: Graduate of South Gate (CA) High School in 1978...attended L.A. Harbor Junior College, the same school attended by catcher Alan Ashby.



COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Sarasota	.293	56	184	38	54	8	3	1	15	34	23	24
	Daytona Beach	.500	1	2	1	1	1	0	0	1	1	0	0
1982	Daytona Beach	.339	117	442	90	150	24	11	5	85	44	55	45
	Columbus	.303	18	66	6	20	1	0	2	13	7	10	5
1983	Columbus	.276	130	475	65	131	15	6	9	59	69	63	35

#7 WES CLEMENTS Infielder (Wesley Wayne Clements)

1984 Opening Day Age: 25...Born: Inglewood, CA; May 26, 1958...Home: Riverside, CA...B - Right, T - Right...6'4", 195...Single.

ACQUIRED: Signed as the Astros sixth round selection in the June 1980 Free Agent Draft.

MAJOR LEAGUE STATUS: None.

1983 HIGHLIGHTS: Spent the entire 1983 season with the Astros Tucson farm club in the class AAA Pacific Coast League...hit .256 in 132 games...showed good power with 38 doubles, five triples and 20 home runs...also came up with 89 RBI...all four of those marks represented career highs...had a grand slam vs. Albuquerque on Aug. 12...also had four RBI on two other occasions - June 20 vs. Las Vegas and Aug. 2 vs. Portland...had a high of three hits in a game five times...also had three RBI in a game six times.

CAREER RECAP: Had his best campaign in 1982 when he hit .313 at Columbus in the class AA Southern League which gained him promotion to Tucson where he hit .284...collected five RBI on April 21, 1982 vs. Memphis as he slugged a grand slam...has moved rapidly through the Astros minor league system as he has made all of the stops from rookie ball through class AAA...led the Florida State League in home runs (19) in 1981 as well as game-winning RBI (14)...has averaged right at one hit per game in his professional career.

PERSONAL: Graduated from Hawthorne (CA) High School...lettered in baseball, basketball and golf...attended the University of Arizona after two seasons at El Camino Junior College in California...enjoys golf and hunting.



COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Sarasota	.301	54	193	37	158	15	0	6	34	29	30	7
1981	Daytona Beach	.296	129	415	72	123	20	2	19	83	69	106	6
1982	Columbus	.313	67	252	46	79	18	1	14	52	39	79	4
	Tucson	.284	48	176	29	50	10	2	6	25	19	51	0
1983	Tucson	.256	132	480	83	123	38	5	20	89	63	155	2

The fastest game a Houston team has ever played came on August 24, 1974 when it took the Astros just 1 hour and 26 minutes to beat the Phillies 1-0 in the Astrodome. The longest game in Houston history took 6 hours and 17 minutes in San Diego on August 15, 1980 when Houston defeated the Padres 3-1 in 20 innings.

PRONUNCIATION GUIDE

George Bjorkman - Bee-YORK-man	Joe Niekro - NEE-kroh
Eric Bullock — BULL-luck	Bert Pena - PAYN-yuh
Jose Cruz - KROOZ	Terry Puhl - POOL
Bill Dawley - DOLL-lee	Luis Pujols - POO-hols
Frank DiPino - De-PENO	Ruben Robles - Row-blez
Bill Doran - DOOR-an	Vern Ruhle - RULE
Bob Knepper - NEEP-ur	Joe Sambito - sam-BEET-o
Scott Loucks - LAUCKS	Julio Solano - So-LON-o
John Mizerock - MIZZ-rock	

#25

JOSE CRUZ (Jose Dilan Cruz)

Outfielder

1984 Opening Day Age: 36...Born: Arroyo, Puerto Rico; August 8, 1947...Home: Houston, TX...B-Left, T-Left...6'0", 185...Married: Zoraida with four children - Jose Javier, Jose Cheito, Shakira and Jose Enrique.

AQUIRED: Purchased from St. Louis on October 24, 1974.

MAJOR LEAGUE STATUS: 12 years, 155 days.

1983 HIGHLIGHTS: Put together a tremendous season as he went into the final day of the year with a chance to win the National League batting title...wound up in third place with a .318 mark...tied for the NL lead in hits (189) with Andre Dawson of Montreal...was also sixth in on-base percentage (.385), seventh in RBI (92) and ninth in slugging percentage (.463)...was voted the Astros team MVP for a record third time (also 1977 and 1980)...named to the post-season UPI and *The Sporting News* National League all-star teams...also chosen of the TSN "Silver Slugger" all-star team as one of the top three offensive outfielders in the N.L....was sixth in the NL MVP voting...several of his seasonal marks were among the best in Houston history such as - 189 hits (second best), .318 average (fifth best) and 275 total bases (sixth best), 92 RBI (eighth best), .318 average (fifth best) and 275 total bases (sixth best)... appeared in a career-high 160 games...tied the club record with six RBI in a game at Los Angeles on Sept. 20 with a grand slam doing most of the damage...had 44 two-hit and seven three-hit games...had a high of four hits on three occasions - July 10 at New York, July 22 at Montreal and Sept. 16 at Cincinnati...pieced together a 19-game hitting streak beginning on Aug. 23 at Pittsburgh in the second game of a double-header and ending with an 0-for-3 showing at home on Sept. 13 vs. Los Angeles...during that streak he was 27-75-.360 with 11 RBI...also had a 12-game skein from Aug. 6-18 inclusive, going 23-51-.451 16 RBI and four home runs...one of three Astros to homer twice in a game, doing so at Cincinnati on Aug. 15...hit .324 on the road and .313 at home and was .324 vs. righthanders compared to .306 vs. lefthanders...hit better than .300 against seven clubs with a best of .372 versus New York and .362 against Chicago and San Francisco...collected a high of 18 RBI against Los Angeles to go with a .284 average...hit a sizzling .375 for the month of July and was .341 (109-for-320) for the final three months of the campaign.

CAREER RECAP: Had a 14-game hitting streak during the 1982 season as he was 22-55-.400 from July 20-Aug. 2...was third in the N.L. in game-winning RBI (12) in 1981...named as Puerto Rico's Pro Athlete of the Year in 1981...selected for the 1980 post-season N.L. all-star team by UPI in 1980...connected for the first of two career grand slams off St. Louis' John Martin in the Astrodome on Sept. 6, 1980...was third in the N.L. in hitting in 1978 with a .315 mark.

PERSONAL: Graduate of Arroyo (Puerto Rico) High School...played baseball, softball, basketball and competed in track as a prep athlete...oldest of three brothers (Hector and Tommy) to play professional baseball...likes deep sea fishing, restoring old cars, swimming and hunting.



CRUZ AND CAREER RANKINGS

Stolen Bases: 2nd - 243
Base Hits: 3rd - 1366
Triples: T3rd - 55
Doubles: 3rd - 234
Batting Average: 3rd - .294
Games Played: 4th - 1302
At-Bats: 4th - 4641
Runs Scored: 4th - 611

Runs Batted In: 4th - 658
Extra Base Hits: 4th - 385
Walks: 4th - 523
Total Bases: 4th - 1898
Home Runs: 5th - 96
Strikeouts: 5th - 548
Slugging Percentage: 5th - .409

CRUZ VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.297	519	154	15	79
Montreal	.271	483	131	8	56
New York	.285	421	120	7	45
Philadelphia	.268	488	131	11	61
Pittsburgh	.279	469	131	9	61
St. Louis	.297	344	102	9	59
Atlanta	.270	656	177	17	81
Cincinnati	.290	575	167	15	103
Houston	.279	86	24	1	11
Los Angeles	.287	588	169	11	77
San Diego	.290	569	165	7	69
San Francisco	.296	651	193	12	84

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1967	St. Petersburg	.278	78	205	33	57	8	9	1	20	36	28	6
1968	Modesto	.286	133	504	101	144	24	10	13	53	53	79	17
1969	Arkansas	.273	102	400	56	109	18	9	6	49	30	54	4
1970	Arkansas	.300	133	493	89	148	29	7	21	90	73	60	11
	St. Louis	.353	6	17	2	6	1	0	0	1	4	0	0
1971	Tulsa	.327	67	254	56	83	15	7	15	49	46	31	5
	St. Louis	.274	83	292	46	80	13	2	9	27	49	35	6
1972	St. Louis	.235	117	332	33	78	14	4	2	23	36	54	9
1973	St. Louis	.227	132	406	51	92	22	5	10	57	51	66	10
1974	St. Louis	.261	107	161	24	42	4	3	5	20	20	27	4
1975	Houston	.257	120	315	44	81	15	2	9	49	52	44	6
1976	Houston	.303	133	439	49	133	21	5	4	61	53	46	28
1977	Houston	.299	157	579	87	173	31	10	17	87	69	67	44
1978	Houston	.315	153	565	79	178	34	9	10	83	57	57	37
1979	Houston	.289	157	558	73	161	33	7	9	72	88	66	36
1980	Houston	.302	160	612	79	185	29	7	11	91	60	66	36
1981	Houston	.267	107	409	53	109	16	5	13	55	35	49	5
1982	Houston	.275	155	570	62	157	27	2	9	68	60	67	21
1983	Houston	.318	160	594	85	189	28	8	14	92	65	86	30
ML TOTALS		.284	1747	5849	767	1664	288	69	122	786	699	730	272
GW RBI: 1980-15; 1981-12; 1982-6; 1983-9. TOTAL: 42													

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	National/LA												
Did not play													

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou. vs. LA	.300	5	20	0	6	1	0	0	0	1	3	1

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Hou. vs. Phil.	.400	5	15	3	6	1	1	0	4	8	1	0

JOSE CRUZ GAME HIGHS

Most Hits: 4 (many times) - last time, Sept. 16, 1983 at Cincinnati
 Most RBI: 6 (3 times) - last time, Sept. 20, 1983 at Los Angeles
 Most Home Runs: 2 (4 times) - last time, August 15, 1983 at Cincinnati

#27

GLENN DAVIS
 (Glenn Earl Davis)

Infielder

1984 Opening Day Age: 23...Born: Jacksonville, FL; March 28, 1961...Home: Jacksonville, FL...B-Right, T-Right...6'3", 210...Single.

ACQUIRED: Astros first pick in the Secondary Phase of January, 1981 Draft.

MAJOR LEAGUE STATUS: None.

1983 HIGHLIGHTS: Spent most of the season at Columbus in the class AA Southern League, but gained promotion to Tucson in the class AAA Pacific Coast League in the late action...hit .299 at Columbus in 118 games with 25 home runs and 85 RBI...was 10th in the Southern League in hitting and tied for the lead in home runs despite missing the final weeks of the season...was named to the Southern League all-star team...posted a fine .524 slugging percentage...at Tucson he hit .211 in 15 games...had a 5-for-8 performance in an extra inning contest vs. Savannah on July 18 for three RBI...had three hits in a game 10 times (all with Columbus)...had a high of five RBI at Memphis on Aug. 10...also had four RBI at Chattanooga on April 20 and three RBI in a game on seven occasions including two in PCL play at Albuquerque.



CAREER RECAP: Named to the Florida State League all-star team in 1982 as well as being tabbed the first baseman on the Topps Class A all-star team...was also a Topps Player of the Month (July) in 1982 for the FSL...topped the FSL in 1982 in home runs (19) and slugging percentage (.556), was third in RBI (79) and doubles (28) and sixth in batting (.315)...had a big six RBI game vs. Fort Myers on July 6, 1982 and on two other occasions had five RBI in a game - June 25 vs. Miami and July 19 vs. Lakeland.

PERSONAL: Graduated from University Christian High School in Jacksonville in 1979...attended Manatee Junior College and the University of Georgia.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Sarasota	.261	54	188	27	49	7	1	6	35	18	31	7
1982	Daytona Beach	.315	103	378	70	119	28	3	19	79	44	77	1
	Columbus	.247	26	97	14	24	6	1	4	8	5	26	0
1983	Columbus	.299	118	445	68	133	19	3	25	85	40	87	4
	Tucson	.211	15	57	5	12	3	0	1	8	3	10	0

#46

BILL DAWLEY
(William Chester Dawley)

RHP

1984 Opening Day Age: 26...**Born:** Norwich, CT; **February 6, 1958...**
Home: Lisbon, CT...**B-Right, T-Right...**6'4", 240...**Married:** Karen with one child, William.

ACQUIRED: From Cincinnati with outfielder Anthony Walker in exchange for Alan Knicely on March 31, 1983.

MAJOR LEAGUE STATUS: 1 year.

1983 HIGHLIGHTS: One of the real "rags to riches" stories of the 1983 campaign...started the season at Tucson in the class AAA Pacific Coast League, but was called up to the Astros on April 15 without appearing in a game...stepped right into action that same evening and was the winner in a 7-6 10 inning triumph over Montreal...in his first six games with the club he was 2-0, 0.84 with two saves...pitched his first seven innings in the majors without allowing a base hit...hit the All-Star break with a mark of 5-2, 1.88 with seven saves and was picked for the National League All-Star squad...he thus became only the third man in history to start the season in the minors and then make the All-Star team - the other two being Don Newcombe (Brooklyn) in 1949 and Don Schwall (Boston) in 1961...allowed just one hit in 1.1 innings in the game with one strikeout - retired Jim Rice, George Brett, Lance Parrish (strikeout) and Manny Trillo with Dave Winfield collecting a single...put together a string of 9.1 innings without a hit from July 21-Aug. 1...did not allow a run in 31 of his 48 appearances...in the first 20 games of the season he allowed runs in just five outings...opposing batters hit .185 off him for the season...was 4-1, 1.14 with five saves at home and was 2-5, 4.54 with nine saves on the road...the opposition hit just .144 against him in the Astrodome...averaged almost one strikeout per inning on the road with 31 in 39.2 frames...his 14 saves were the eighth most by an Astro (also by Fred Gladding in 1972) in a single season...his total of 14 saves also moved him into 10th place on the club's career save list...collected his first major league RBI with a single on Sept. 2 at Chicago as he also picked up the win in a 6-5 triumph...had a high of four strikeouts on three occasions - May 3 at New York, June 20 vs. Atlanta and Aug. 6 at San Francisco.

CAREER RECAP: Had spent his entire professional career in the Cincinnati organization prior to his trade just prior to the start of the 1983 season...despite a seven-year career with the Reds, he had never cracked their major league roster...tossed a two-hit shutout for the Reds Indianapolis farm club to wrap up the 1982 American Association playoffs...led the AA that year with 179 innings pitched and topped his club with 11 wins...was used primarily as a starter before joining Houston...finished third in the AA in ERA (3.82) in 1982 and was fourth with 106 strikeouts...originally was the Reds number seven selection the Regular Phase of the June, 1976 Draft.



PERSONAL: Graduated from Griswold High School in Jewett City, CT...chalked up four no-hitters during his prep career and capped off his high school days by winning all-state laurels.

DAWLEY AND CAREER RANKINGS

Saves: 10th - 14

DAWLEY VS. THE NATIONAL LEAGUE

N.L. CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Chicago	2-1	5.19	6	0	0	8.2	6	6	5	5	7
Montreal	2-1	3.38	5	0	0	8.0	6	3	3	2	3
New York	0-1	3.52	5	0	0	7.2	5	3	3	3	12
Philadelphia	0-0	2.08	4	0	0	4.1	2	1	1	1	1
Pittsburgh	0-0	0.00	1	0	0	3.0	1	0	0	0	1
St. Louis	0-1	9.00	4	0	0	4.0	4	4	4	2	3
Atlanta	1-1	4.05	6	0	0	6.2	7	3	3	2	9
Cincinnati	1-0	0.00	6	0	0	11.1	2	0	0	2	9
Los Angeles	0-1	1.69	2	0	0	5.1	6	1	1	2	2
San Diego	0-1	3.12	4	0	0	8.2	8	3	3	3	3
San Francisco	1-0	1.50	5	0	0	12.0	4	2	2	0	10

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1976 Billings	6-4	2.77	13	12	3	0	0	78	62	42	24	37	80
1977 Tampa	10-8	2.83	24	24	6	3	0	181	151	69	57	69	110
1978 Nashville	7-13	4.02	27	25	5	0	0	141	135	78	63	55	86
1979 Nashville	9-9	3.99	25	24	4	2	0	140	144	72	62	41	84
1980 Waterbury	2-2	2.94	7	7	1	0	0	49	43	18	16	25	33
Indianapolis	4-6	4.56	25	8	1	1	1	77	90	46	39	31	28
1981 Indianapolis	6-8	4.94	26	23	2	0	0	133	141	77	73	69	109
1982 Indianapolis	11-7	3.82	29	28	6	1	0	179	196	86	76	48	106
1983 Tucson								no record - did not play					
Houston	6-6	2.82	48	0	0	0	14	79.2	51	26	25	22	60
ML TOTALS	6-6	2.82	48	0	0	0	14	79.2	51	26	25	22	60

BILL DAWLEY GAME HIGHS

Longest Win Streak: 3, May 30-June 22, 1983
 Longest Lose Streak: 4, June 25-August 18, 1983
 Strikeouts: 4 (3 times) - last June 20, 1983 vs. Atlanta
 Walks: 3 (twice) - last August 1, 1983 at San Diego
 Innings Pitched: 4.1, June 25, 1983 at Los Angeles

#46

FRANK DIPINO
 (Frank Michael DiPino)

LHP

1984 Opening Day Age: 27...Born: Syracuse, NY: October 22, 1956...Home: San Jose, CA...B-Left, T-Left...6'0", 180...Married; Diane with one child.

ACQUIRED: Joined the Astros from Milwaukee with outfielder Kevin Bass and pitcher Mike Madden for Don Sutton on August 30, 1982.

MAJOR LEAGUE STATUS: 1 years, 67 days.

1983 HIGHLIGHTS: Developed into one of the top relief men in the National League during the course of his rookie campaign... finished the season with 20 saves which ranked him sixth in the N.L. along with Gary Lavelle of San Francisco...finished sixth in the N.L. voting for Rookie of the Year...his 20 saves were the fourth most in a season by an Astro and also placed him ninth on the club's **career**

chart...despite his top performance, did not record his first save of the season until May 21 at Pittsburgh...from May 21-July 16 was 1-0 with 10 saves...was hot again from Aug. 12 until the end of the year with 10 saves in his last 15 appearances...down the stretch chalked up saves in four straight outings from Sept. 9-24...allowed a run in just 12 of his 53 outings...did not allow a run in 19 of 20 stints from April 20-June 18 as he was 3-1 with six saves, yielding three earned runs in 28.1 innings for a 0.95 ERA...included in that 20-game stretch were strings of nine and



10 in a row without allowing a run...was 2-1, 10 saves, 2.12 in the Astrodome and 1-3, 10 saves 3.13 on the road...averaged almost one strikeout per inning both at home and on the road...averaged almost one strikeout per inning both at home and on the road - 33 whiffs in 34 innings at home and 34 in 37.1 innings on the road...was tough on San Francisco with five saves in as many outings...also had four saves in six appearances versus Chicago...had a high of five strikeouts in five innings at Atlanta on May 6...doubled in his first plate appearance of the season on May 6 at Atlanta for his first major league hit and RBI.

CAREER RECAP: Joined the Astros for the final month of the 1982 season after spending the minor league campaign at Vancouver (Pacific Coast League) in Milwaukee's system...won his National League debut on Sept. 7, 1982 over San Diego, 4-3, with 10 strikeouts in five innings...struck out the first four batters he faced in that contest...bounced around in his minor league career between the starting rotation and the bullpen...made his major league career debut while with Milwaukee against the New York Yankees on Sept. 15, 1981...pitched a no-hitter for Holyoke (Eastern League) against Reading on June 8, 1980...originally signed by the Brewers on July 11, 1977 following a tryout camp.

PERSONAL: Graduated from West Genesee High School in Camillus, NY...attended St. Leo College in Florida...had a big year off the field in 1983 as he was married early in the year and then celebrated the birth of a daughter shortly after the end of the season...likes to hunt and fish.

DIPINO AND CAREER RANKINGS

Saves: 9th - 20

DIPINO VS. THE NATIONAL LEAGUE

N.L. CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Chicago	0-0	0.00	6	0	0	8.0	5		0	0	0
Montreal	0-0	27.00	2	0	0	1.1	5	4	4	0	2
New York	1-0	0.00	5	0	0	6.0	1	0	0	3	3
Philadelphia	0-0	0.00	5	0	0	5.0	2	0	0	1	6
Pittsburgh	0-1	3.18	4	0	0	5.2	3	2	2	1	7
St. Louis	0-1	6.35	4	0	0	5.2	8	4	4	2	6
Atlanta	2-1	3.50	9	1	0	18.0	13	7	7	4	16
Cincinnati	1-0	2.53	5	1	0	10.2	9	3	3	5	12
Los Angeles	0-2	9.53	5	2	0	11.1	14	13	12	8	5
San Diego	1-1	3.44	9	2	0	18.1	18	7	7	4	25
San Francisco	0-0	0.93	5	0	0	9.2	6	1	1	3	5

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1977	Newark	1-3	2.48	14	0	0	0	2	29	14	12	8	22	41
1978	Burlington	5-4	4.70	15	14	2	0	0	88	98	58	46	36	68
1979	Stockton	5-3	3.45	16	15	1	0	0	99	92	45	38	46	67
1980	Holyoke	7-0	1.30	16	8	1	2	0	76	46	13	11	27	58
	Vancouver	3-1	2.25	24	1	0	0	2	28	24	10	7	14	32
1981	Vancouver	3-5	4.33	27	5	0	0	4	81	83	45	39	39	81
	Milwaukee	0-0	0.00	2	0	0	0	0	2	0	0	0	3	3
1982	Vancouver	13-9	4.03	26	26	11	3	0	189.2	187	102	85	86	115
	Houston	2-2	6.04	6	6	0	0	0	28.1	32	20	19	11	25
1983	Houston	3-4	2.65	53	0	0	0	20	71.1	52	21	21	20	67
	AL TOTALS	0-0	0.00	2	0	0	0	0	2.0	0	0	0	3	3
	NL TOTALS	5-6	3.61	59	6	0	0	20	99.2	84	41	40	31	92
	ML TOTALS	5-6	3.54	61	6	0	0	20	101.2	84	41	40	34	95

MAJOR LEAGUE BATTING RECORD

	AVG.	AB	H	HR	RBI
1983	.167	6	1	0	1
Lifetime	.167	6	1	0	1

FRANK DIPINO GAME HIGHS

Longest Win Streak: 3, May 6-12, 1983

Longest Lose Streak: 3, May 18-Sept. 7, 1983

Strikeouts: 10, Sept. 7, 1982 vs. San Diego

Walks: 4, Sept. 17, 1982 at Los Angeles

Innings Pitched: Starter - 6.0, Oct. 2, 1982 vs. Cincinnati

Reliever - 5.0, May 6, 1983 at Atlanta

Only two Houston Astros ever hit for the cycle in a game — Cesar Cedeno and Bob Watson. Cedeno did it twice—August 2, 1972 versus Cincinnati and August 9, 1976 against St. Louis. Watson did it on June 24, 1977 in a game with the San Francisco Giants.

1984 Opening Day Age: 25...**Born:** Cincinnati, OH; **May 28, 1958...**
Home: Hamilton, OH...**B-Switch, T-Right...**6'0", 175...**Married:** Lori
with two children -Dana and Amy.

ACQUIRED: Signed as the Astros sixth round selection in the June, 1979 Free Agent Draft.

MAJOR LEAGUE STATUS: 1 years, 31 days.

1983 HIGHLIGHTS: Got off to something of a slow start, but developed into one of the top rookies in the National League a year ago... wound up fifth in the voting for N.L. Rookie of the Year...really hit his stride in the second half of the season...hit in eight of 10 games just prior to the break then was red hot from mid-August through the end of the year...hit in 11 of 12 games from Aug. 14-25, going 18-51-.353... then hit in a season-high nine straight from Aug. 27-Sept. 4, going 19-36-.528...from Aug. 14-Sept. 4 was 37-90-.411 as he hit safely in 20 of 22 contests...his surge coincided with a lineup move which had him in the leadoff spot...hit .330 for the season in 47 games as the number one man...had three straight three-hit games at Chicago on Sept. 2-4, going 9-14-.643 with six RBI...finished the season with a seven-game hitting skein, going 12-27-.444...stole two bases at Chicago in the Sept. 2 affair...collected two doubles vs. the Cubs on Aug. 27...connected for his first major league home run on April 10 vs. Pittsburgh...had 26 two-hit and eight three-hit games...had a high of four hits in a game on Aug. 17 at Cincinnati...top RBI effort was four at Chicago on Sept. 4...was seventh in the National League in walks with 86...hit .292 on the road and .250 in the Astrodome...hit .297 versus righthanded pitchers and .220 versus lefties...had a best of .421 with seven RBI against Chicago and was .304 versus Cincinnati...hit .310 for the month of August and was .303 for the final three months of the campaign.



CAREER RECAP: Joined the Astros first at the end of the 1982 minor league season and jumped right into the starting lineup at second base with regular Phil Garner moving over to third...went hitless in his first major league game and then put together a 10-game hitting streak, going 13-36-.361...began his career with the Astros in 1979 and has made all the stops from rookie ball up through the majors...named to the mid-season Southern League All-Star team in 1981.

PERSONAL: Graduate of Mt. Healthy High School in Cincinnati, Ohio in 1976...won letters in baseball, football and basketball...named to the all-city and all-league teams in all three sports during his prep days...attended Miami (OH) University...won All-Mid America Conference and All-America honors there in baseball...sells insurance during the off-season.

DORAN VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.421	38	16	2	7
Montreal	.273	33	9	0	1
New York	.244	41	10	1	4
Philadelphia	.182	33	6	0	3
Pittsburgh	.214	42	9	2	4
St. Louis	.283	46	13	0	1
Atlanta	.267	75	20	1	7
Cincinnati	.313	80	25	0	5
Los Angeles	.277	94	26	0	4
San Diego	.236	72	17	1	4
San Francisco	.269	78	21	1	5

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Sarasota	.256	44	164	21	42	6	0	1	16	19	16	3
1980	Daytona Beach	.244	102	369	62	90	11	3	2	45	50	53	20
1981	Columbus	.281	124	427	83	120	17	7	5	56	74	48	18
1982	Tucson	.302	142	559	100	169	32	7	1	65	87	63	48
	Houston	.278	26	97	11	27	3	0	0	6	4	11	5
1983	Houston	.271	154	535	70	145	12	7	8	39	86	67	12
	ML TOTALS	.272	180	632	88	172	15	7	8	45	90	78	17
GW RBI: 1982 - 1; 1983 - 2. TOTAL: 3													

BILL DORAN GAME HIGHS

Most Hits: 4, August 17, 1983 at Cincinnati

Most RBI: 4, Sept. 4, 1983 at Chicago

Most Home Runs: 1 (many times)-last time, Sept. 4, 1983 at Chicago.

#23

TY GAINEY
(Telmanch Gainey)

Outfielder

1984 Opening Day Age: 23...Born: Cheraw, SC; December 25, 1960...Home: Cheraw, SC...B - Right, T - Left...6'1", 190...Married: Angela.

ACQUIRED: Signed as the Astros second round selection in the June, 1979 Free Agent Draft.

MAJOR LEAGUE STATUS: None.

1983 HIGHLIGHTS: Spent the 1983 season with the Astros Columbus farm team in the class AA Southern League...averaged almost a hit per game with 107 hits in 110 contests...not noted for power, clubbed nine home runs...showed good speed with 24 stolen bases...had a top outing of four hits at Chattanooga on April 20...collected a season-high four RBI vs. Birmingham on Aug. 23...had six three-hit games for Columbus...also had three RBI in a game three times - April 28 vs. Birmingham, June 2 vs. Jacksonville and July 2 at Chattanooga.

CAREER RECAP: Really made his mark in 1982 as he hit .341 in 106 games at Daytona Beach in the class A Florida State League...named to the Florida State's Northern Division all-star team that year...led the FSL in hitting with that .341 mark and was second in total bases (217) and tied in triples (11), was third in runs scored (92) and fourth in hits (145) and tied in stolen bases (45).

PERSONAL: Graduate from Cheraw (SC) High School in 1979...lettered there in baseball, football, basketball and track...works as a mortician in the off-season...enjoys swimming and basketball.



COMPLETE PROFESSIONAL CAREER

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Sarasota	.230	21	61	5	14	1	1	0	7	10	26	2
1980	Sarasota	.281	47	167	41	47	4	2	2	26	34	39	17
	Daytona Beach	.083	5	12	3	1	0	0	0	0	1	3	1
1981	Daytona Beach	.248	114	347	40	86	11	8	6	38	35	111	41
1982	Daytona Beach	.341	106	425	92	145	20	11	10	58	38	74	45
	Columbus	.293	16	58	9	17	5	0	1	5	6	9	3
1983	Columbus	.270	110	445	65	107	15	1	9	43	40	83	24

#3

PHIL GARNER
(Philip Mason Garner)

Infielder

1984 Opening Day Age: 34...Born: Jefferson City, TN; April 30, 1949...Home: Houston, TX...B-Right, T-Right...5'10", 177...Married: Carol with three children - Eric, Ty and Bethany.

ACQUIRED: Came from Pittsburgh on August 31, 1981 for Johnny Ray, Randy Niemann and Kevin Houston.

MAJOR LEAGUE STATUS: 9 years, 89 days.

1983 HIGHLIGHTS: Spent the entire season at third base as he moved there in order for rookie Bill Doran to take over as the regular second baseman...had spent the month of September 1982 at third base so the move was not a surprise...ranked as the shortest cleanup hitter in the majors on a regular basis at his 5-10...struggled somewhat with a final .238 average, but was among the top clutch hitters in the National League...placed second on the club with 79 RBI despite the low batting mark...also was second with his 14 home runs...has deceptive speed - stole 18 bases for the



year...twice during the season he posted a seven game hitting streak -April 17-24 (10-26-.385, six RBI) and June 8-14 (8-28-.286)...had 27 two-hit and four three-hit games...three-hit efforts came at home on April 21 vs. Cincinnati and on the road May 18 at St. Louis, May 31 at Chicago and Aug. 24 at Pittsburgh...recorded a high of four RBI in a game on two occasions - April 21 vs. Cincinnati and May 31 at Chicago...despite his low average, only twice did he go more than two games in a row without at least one hit...hit .247 at home in the Astrodome and .229 on the road...hit .238 against righthanded pitchers and .237 versus lefties...put together a .295 mark in April along with 15 RBI...collected a high of 20 RBI in May with five home runs...was at his best against his former Pittsburgh teammates with a .326 batting average and seven RBI...had a high of 12 RBI versus Cincinnati.

CAREER RECAP: A steady performer for Houston in his two-plus years with the Astros as he has missed just 15 games...holds the Astros record for RBI by a second baseman with 76 in 1982...had a 10-game hitting streak in 1982 from Sept. 14-24...scored the only run in Houston's 1-0 11-inning win over Los Angeles in Divisional Game #2 in 1981...one of the few players to appear in the All-Star Game for both leagues (National 1980-81 while with Pittsburgh and American in 1976 while with Oakland)...tied the record for the highest batting average in a seven-game World Series in 1979 with a figure of 12-24-.500...owns or shares four World Series records...hit safely in all 10 World Series and National League Championship Series games in 1979...named as N.L. Player of the Week in July, 1979...hit grand slams on consecutive nights on Sept. 14-15, 1978 against St. Louis and Montreal...chosen for the Pacific Coast League (1974), Southern League (1972) and Midwest League (1971) all-star teams...was originally Oakland's number one pick in the January, 1971 draft.

PERSONAL: Moved his home to the Houston area from Pittsburgh after being traded to the Astros at the tailend of the 1981 campaign...graduated from Beardon High School in Knoxville, TN...received a B.S. degree in General Business from the University of Tennessee in 1973...named to the All-Southeastern Conference team twice for the Vols and was on the 1970 All-American squad.

GARNER VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.268	365	98	8	50
Montreal	.262	378	99	10	42
New York	.277	347	96	4	38
Philadelphia	.294	344	101	7	47
Pittsburgh	.256	90	23	4	18
St. Louis	.250	349	87	8	50
Atlanta	.253	320	81	3	27
Cincinnati	.256	297	76	9	45
Houston	.297	158	47	4	16
Los Angeles	.233	343	80	3	34
San Diego	.251	327	82	7	39
San Francisco	.270	341	92	4	42

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1971	Burlington	.278	116	439	73	122	22	4	11	70	49	73	8
1972	Birmingham	.280	71	264	45	74	10	6	12	40	27	43	3
	Iowa	.243	70	247	33	60	18	4	9	22	30	73	7
1973	Tucson	.289	138	516	87	149	23	12	14	73	72	90	3
	Oakland	.000	9	5	0	0	0	0	0	0	0	3	0
1974	Tucson	.330	96	388	78	128	29	10	11	51	53	58	8
	Oakland	.179	30	28	4	5	1	0	0	1	1	5	1
1975	Oakland	.246	+160	488	46	120	21	5	6	54	30	65	4
1976	Oakland	.261	159	555	54	145	29	12	8	74	36	71	35
1977	Pittsburgh	.260	153	585	99	152	35	10	17	77	55	65	32
1978	Pittsburgh	.261	154	528	66	138	25	9	10	66	66	71	27
1979	Pittsburgh	.293	150	549	76	161	32	8	11	59	55	74	17
1980	Pittsburgh	.259	151	548	62	142	27	6	5	58	46	53	32
1981	Pitt., Hou.	.248	87	294	35	73	9	3	1	26	35	32	10
	w/ Houston	.239	31	113	13	27	3	1	0	6	15	11	6
1982	Houston	.274	155	588	65	161	33	8	13	83	40	92	24
1983	Houston	.238	154	567	76	135	24	2	14	79	63	84	18
AL TOTALS		.251	358	1076	104	270	51	17	14	129	67	144	40
NL TOTALS		.263	1004	3659	479	962	185	46	71	448	361	471	160
ML TOTALS		.260	1362	4735	583	1232	236	63	85	577	428	615	200

GW RBI: 1980-3; 1981-4; 1982-15; 1983-10. TOTAL: 32

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1976	American/Phil.	.000	1	1	0	0	0	0	0	0	0	0	0
1980	National/LA	.500	1	2	1	1	0	0	0	0	1	1	1
1981	National/Clev.	.000	1	0	0	0	0	0	0	0	0	0	0
TOTALS		.333	3	3	1	1	0	0	0	0	1	1	1

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou. vs. LA	.111	5	18	1	2	0	0	0	0	3	3	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1975	Oak. vs. Bos.	.000	3	5	0	0	0	0	0	0	0	1	0
1979	Pitt. vs. Cin.	.417	3	12	4	5	0	1	1	1	1	0	0
TOTALS		.294	6	17	4	5	0	1	1	1	1	1	0

WORLD SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Pitt. vs. Balt.	.500	2	24	4	12	4	0	0	5	3	1	0

PHIL GARNER GAME HIGHS

Most Hits: 5, June 19, 1979 at San Francisco

Most RBI: 4 (5 times) - last time, May 31, 1983 at Chicago

Most Home Runs: 2, April 30, 1980 vs. Montreal

#31

JEFF HEATHCOCK (Ronald Jeffrey Heathcock)

RHP

1984 Opening Day Age: 24...Born: Covina, CA, Nov. 18, 1959...
Home: Garden Grove, CA...B-R, T-R...6'4", 195...Single.

ACQUIRED: Signed as the Astros number one selection in the Secondary Phase of the June, 1980 draft.

MAJOR LEAGUE STATUS: 1 year.

1983 HIGHLIGHTS: Made three stops along the way during the 1983 campaign...started the year at Columbus in the class AA Southern League and then gained promotion to Tucson of the class AAA Pacific League...joined the Astros for the month of September following the end of the minor league season...at Columbus he was 4-4, 2.27...had five or more strikeouts in a game 10 times with a high of eight against Jacksonville on May 30 in a complete game...was among the best in the PCL when promoted to Tucson...finished with a mark of 10-3, 2.77 for the Toros and just failed to pitch the minimum number of innings to qualify for the ERA title...allowed less than one hit per inning for the Toros with 104 hits in 110.1 innings...had five or more strikeouts in a game at Tucson on seven occasions with a best of nine on Aug. 2 in a complete game versus Portland...made six appearances for the Astros in September with three of them being starting assignments...made his major league debut at Chicago on Sept. 3 by tossing two innings in a 9-3 loss to the Cubs...made his starting debut in his third outing at Cincinnati on Sept. 16 and lost 8-3...collected his first victory on Sept. 10 at San Francisco by going 7.1 innings in relief of Bob Knepper — won 5-3 as he permitted just one hit...also beat Cincinnati in the Dome 3-2 on Oct. 2 in the final game of the season...notched an Astro-high of four strikeouts in his eight innings of work...was 1-0, 2.25 at home and 1-1, 3.94 on the road...opposing batters hit just .178 off him at home and only .183 on the road.



CAREER RECAP: His 16 wins combined in 1983 were the best for him in his young career...won 13 games at Columbus in 1982 to rank among the leaders that year in the Southern League...was a perfect 9-0, 1.27 to begin his professional career in 1981 at Daytona Beach in the class A Florida State League...averaged almost one strikeout per inning there with 77 whiffs in 84 frames.

PERSONAL: Graduated from LaQuinta High School in Westminster, CA in 1977...played collegiate at Golden West Junior College and Oral Roberts University...was a teammate of catcher George Bjorkman at Oral Roberts.

HEATHCOCK VS. THE NATIONAL LEAGUE

N.L. CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Chicago	0-0	0.00	6	0	0	8.0	5	0	0	0	5
Cincinnati	1-1	4.63	2	2	0	11.2	9	6	6	1	4
Los Angeles	0-0	0.00	1	0	0	3.0	2	0	0	0	3
San Diego	0-0	4.50	1	1	0	4.0	4	5	2	2	1
San Francisco	1-0	0.00	1	0	0	7.1	1	1	0	1	3

Has faced only Chicago, Cincinnati, Los Angeles, San Diego and San Francisco.

The Astros have paid tribute to two former players by retiring their uniform numbers. They are: 32—worn by pitcher Jim Umbricht who died of cancer while a member of the Colt .45's in 1964; 40—worn by pitcher Don Wilson who died a tragic death in 1975.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981	Daytona Beach	9-0	1.27	11	11	2	0	0	84	67	20	12	21	77
	Columbus	4-7	4.63	16	15	7	0	0	101	104	57	52	35	59
1982	Columbus	13-13	4.76	29	29	10	1	0	191.0	216	119	101	56	108
1983	Columbus	4-4	2.27	14	13	6	3	1	91.1	82	32	23	22	69
	Tucson	10-3	2.77	15	15	5	0	0	110.1	104	45	34	26	65
	Houston	2-1	3.21	6	3	0	0	1	28.0	19	14	10	4	12
ML TOTALS		2-1	3.21	6	3	0	0	1	28.0	19	14	10	4	12

MAJOR LEAGUE BATTING RECORD

	AVG.	AB	H	HR	RBI
1983	.000	6	0	0	0
Lifetime	.000	6	0	0	0

#39

BOB KNEPPER

(Robert Wesley Knepper)

LHP

1984 Opening Day Age: 29...**Born:** Akron, OH; May 25, 1954...**Home:** Roseburg, OR...**B-Left, T-Left...**6'2", 210...**Married:** Terri with two children - Jacob and Tyler.

ACQUIRED: Joined Houston from San Francisco on December 8, 1980 along with Chris Bourjos for Enos Cabell and cash.

MAJOR LEAGUE STATUS: 6 years, 157 days.

1983 HIGHLIGHTS: Struggled through a difficult 6-13 season although that record belied the way he pitched a good portion of the time...posted a respectable 3.19 ERA as he was tagged for a whopping 21 unearned runs during the course of the campaign...despite the record, he allowed less than a hit per inning - 202 hits in 203 innings...also had his second-best strikeout season with 125...had a disastrous start to the season as he was trapped at 1-8 on June 1...then managed to turn things around a bit as he went 5-5 the rest of the way...had one particular tough spell as he was 0-5 for the month of May and lost on June 1 for a six-game losing skein...won back-to-back starts on July 15 (home versus New York) and July 19 (at Philadelphia) as he permitted just nine hits in 14 innings...made six relief appearances with five of them coming in his final six outings of the season...three of his four complete games were shutout efforts - April 26 at Montreal (2-0), June 9 versus San Francisco (3-0) and July 15 versus New York (6-0)...tied his personal career high for strikeouts with 10 in that June 9 win over San Francisco...also had 9 whiffs in a 9-1 complete game win at Cincinnati on Aug. 15...closed the season by going 1-0, 0.97 in September-October with 13 strikeouts in 19.2 innings...was 3-4, 2.26 in the Astrodome and 3-9, 3.96 on the road...opposing batters hit .236 in the Dome and .280 on the road.

CAREER RECAP: Notched his first (and only) major league save on Sept. 21, 1982 against Atlanta as he preserved a 5-3 triumph for Vern Ruhle...has been tough in September-October in 1982-83 as he was 1-0, 0.97 in 1983 and had a 1.93 mark in that same time period in 1982...was second in the National League in 1981 in ERA to teammate Nolan Ryan - 2.18 to 1.69 for Ryan...also was second that year in the N.L. in shutouts (five), sixth in complete games (six) and tied for eighth in innings pitched (157)...triumphed in back-to-back 1-0 games in 1981 on April 21 (Los Angeles) and April 26 (Cincinnati) to win N.L. Player of the Week honors...originally was signed as the Giants number two choice in the 1972 draft...named to the Pioneer League (1972), California League (1974) and Pacific Coast League (1976) all-star teams...won 20 games at Fresno in the California League in 1974 to mark the first time since 1961 a pitcher had won 20 games in the loop...led the N.L. in shutouts (six) in 1978 and was fourth in ERA (2.63) - the best mark by a lefthander...selected as the N.L. Pitcher of the Month for May in 1978 after posting a mark of 4-1, 1.62...represented the Astros in the 1981 All-Star Game in Cleveland and allowed just one hit in two innings with three strikeouts.

PERSONAL: Graduate of Calistoga (CA) High School in 1972...had a prep best of 19 strikeouts in seven innings and 21 whiffs in nine innings...has a wide variety of interests including grand opera...enjoys listening to classical music, especially before pitching.



KNEPPER AND CAREER RANKINGS

Shutouts: T9th - 8

Earned Run Average: 10th - 3.41

KNEPPER VS. THE NATIONAL LEAGUE

N.L. CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Chicago	5-7	3.34	17	16	5	116.0	103	44	43	47	58
Montreal	3-6	3.10	12	11	3	78.1	71	30	27	24	39
New York	6-7	3.23	19	19	6	119.2	126	56	43	39	64
Philadelphia	6-7	3.93	18	18	3	112.1	125	61	49	31	58
Pittsburgh	6-10	3.15	20	20	7	138.1	124	58	50	38	77
St. Louis	3-7	4.29	16	15	1	100.2	101	55	48	26	80
Atlanta	7-6	3.54	22	21	3	124.2	123	63	49	59	64
Cincinnati	8-9	3.23	26	24	6	167.1	170	66	60	65	103
Houston	6-3	2.34	13	13	6	96.1	78	26	25	24	54
Los Angeles	4-9	4.68	22	19	4	115.1	125	67	60	35	54
San Diego	11-9	3.71	31	29	5	194.0	199	88	80	60	109
San Francisco	2-3	3.04	10	8	1	50.1	56	18	17	23	32

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1972 Great Falls	7-1	1.46	12	8	5	1	1	68	53	20	11	19	75
1973 Decatur	7-2	1.94	11	11	6	1	0	79	65	28	17	23	68
Fresno	2-8	4.06	13	12	3	0	0	71	78	54	32	35	66
1974 Fresno	20-5	3.18	30	30	16	2	0	238	239	103	84	80	247
1975 Phoenix	11-11	4.59	26	26	8	1	0	155	169	101	79	78	94
1976 Phoenix	14-10	4.30	29	29	13	3	0	205	209	105	98	64	130
San Francisco	1-2	3.24	4	4	0	0	0	25	26	9	9	7	11
1977 Phoenix	3-6	7.41	10	9	4	0	0	51	68	51	42	25	24
San Francisco	11-9	3.36	27	27	6	2	0	166	151	73	62	72	100
1978 San Francisco	17-11	2.63	36	35	16	6	0	260	218	85	76	85	147
1979 San Francisco	9-12	4.65	34	34	6	2	0	207	241	117	107	77	123
1980 San Francisco	9-16	4.10	35	33	8	1	0	215	242	114	98	61	103
1981 Houston	9-5	2.18	22	22	6	5	0	157	128	41	38	38	75
1982 Houston	5-15	4.45	33	29	4	0	1	180.0	193	100	89	60	108
1983 Houston	6-13	3.19	35	29	4	3	0	203.0	202	93	72	71	125
ML TOTALS	67-83	3.51	226	213	50	19	1	1413.0	1401	632	551	471	792

MAJOR LEAGUE BATTING RECORD

	AVG.	AB	H	HR	RBI
1983	.182	66	12	1	5
Lifetime	.136	440	60	3	34

Last Home Run: 6/14/83 at SF (Krukow)

ALL-STAR RECORD

YEAR LEAGUE/SITE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981 National/Cleve.	0-0	0.00	1	0	0	0	0	2	1	0	0	2	3

DIVISIONAL SERIES RECORD

YEAR CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981 Hou. vs. LA	0-1	5.40	1	1	0	0	0	5	6	3	3	2	4

BOB KNEPPER GAME HIGHS

Longest Win Streak: 5 (twice) - last time, April 21-May 27, 1983

Longest Lose Streak: 6 (twice) - last time, May 1-June 1, 1983

Strikeouts: 10, April 21, 1978 vs. Cincinnati

Walks: 7 (twice) - last time, April 26, 1983 at Montreal

Innings Pitched: Starter - 9.0 (many times) - last time, August 15, 1983 at St. Louis

Reliever - 6.0, May 2, 1983 vs. St. Louis

#22

RAY KNIGHT
(Charles Ray Knight)

Infielder

1984 Opening Day Age: 31...Born: Albany, GA; December 28, 1952...Home: Albany GA...B-Right, T-Right...6'2", 190...Married: Nancy with two children - Brooks and Ashley.

ACQUIRED: Joined the Astros from Cincinnati December 18, 1981 for Cesar Cedeño.

MAJOR LEAGUE STATUS: 7 years, 23 days.

1983 HIGHLIGHTS: Enjoyed one of his best seasons despite a variety of aches and pains...spent the full year at first base after splitting most of the 1982 between third and first...also finished in a tie for fifth in the N.L. with Andre Dawson in doubles with each man collecting 36...his double total tied his own figure for the eighth highest single season mark in club history...had 25 games with two hits, 11 with three hits and had three four-hit games...four-hit games came on May 31 at Chicago, June 4 at Cincinnati and June 21 versus Atlanta...chalked up a high of three RBI in a game on two occasions - April 20 versus Cincinnati and May 28



versus St. Louis...put together a 12-game hitting streak (second longest on the club in 1983) from Sept. 1-14 as he went 16-45-.356...also had a nine-game streak May 2-10 (13-32-.406) and an eight-gamer May 20-28 (12-26-.462)...had one five-game stretch from June 25-30 when he was 11-20-.550...only went longer than two games without at least one base hit on just two occasions...three times he had two doubles in a game - May 26 versus St. Louis, June 21 versus Atlanta and July 2 versus Los Angeles...topped the .300 mark on May 7 at Atlanta and remained over that figure for the rest of the season...was the leading hitter in the N.L. at .335 the day the All-Star team was announced and he was not chosen...interestingly, this marked the second time in three years an Astro was leading the league, but was by-passed for the club as Art Howe was top in 1981 at .344 and was not picked...went 3-for-4 that night (June 30) at Atlanta to boost his average to .342...was troubled during the season by a sore right shoulder and a buildup of scar tissue around his right Achilles tendon which was corrected during the off-season...hit an impressive .345 on the road compared to .359 at home...was .307 against righthanded pitchers and .298 versus southpaws...hit better than .300 against seven clubs with bests of .438 against Atlanta, .382 versus Montreal and .357 against Chicago.

CAREER RECAP: Was the Houston Astros lone representative in the 1982 All-Star Game in Montreal and played most of the game due to injuries to starter Mike Schmidt...had been a member of the Cincinnati Reds his entire professional career prior to coming to the Astros during the off-season following the 1981 campaign...became the 20th player in history (12th ever in the National League) to hit two home runs in one inning on May 13, 1980 versus New York...the homers came in the fifth inning with one of them being a grand slam as he snapped an 0-for-15 slump in spectacular fashion...hit .318 in 1979 to finish third in the N.L. in batting...had a 16-game hitting streak and two 12-games for the Astros in 1982...represented the Cincinnati Reds in the 1980 All-Star Game and was 1-for-1 and scored a run to go with a stolen base.

PERSONAL: Was married during the off-season between the 1982 and 1983 campaigns to noted woman golfer Nancy Lopez...this past winter the couple celebrated the birth of their first child, daughter Ashley...was originally signed as Cincinnati's number 10 choice in the June, 1970 draft...graduated from Dougherty High School in Albany, GA in 1970...attended Albany (GA) Junior College...was all-state in baseball as a senior...also pitched in high school...hit better than .400 his last three years as a prep with a high of .585 as a junior.

KNIGHT VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.308	201	62	1	23
Montreal	.261	199	52	3	17
New York	.271	214	58	5	33
Philadelphia	.291	213	62	3	34
Pittsburgh	.257	206	53	2	20
St. Louis	.295	210	62	3	31
Atlanta	.369	317	117	10	43
Cincinnati	.286	105	30	2	15
Houston	.268	198	53	3	28
Los Angeles	.270	341	92	5	40
San Diego	.266	327	87	6	37
San Francisco	.266	308	82	4	29

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1971	Sioux Falls	.285	64	239	34	68	5	2	6	31	26	27	6
1972	Three Rivers	.212	97	302	25	64	8	1	2	35	21	41	2
1973	Three Rivers	.280	57	193	41	54	14	2	2	22	28	33	1
	Indianapolis	.217	78	253	20	55	10	4	1	16	24	40	3
1974	Indianapolis	.227	107	352	36	80	13	4	5	37	17	51	2
	Cincinnati	.182	14	11	1	2	1	0	0	2	1	2	0
1975	Indianapolis	.272	123	434	58	118	16	5	4	48	40	51	3
1976	Indianapolis	.268	110	396	47	106	24	3	10	41	36	50	2
1977	Cincinnati	.261	80	92	8	24	5	1	1	13	9	16	1
1978	Cincinnati	.200	83	65	7	13	3	0	1	4	3	13	0
1979	Cincinnati	.318	150	551	64	175	37	4	10	79	38	57	4
1980	Cincinnati	.264	162	618	71	163	39	7	14	78	36	62	1
1981	Cincinnati	.259	106	386	43	100	23	1	6	34	33	51	2
1982	Houston	.294	158	609	72	179	36	6	6	70	48	58	2
1983	Houston	.304	145	507	43	154	36	4	9	70	42	62	0
ML TOTALS		.285	898	2839	309	810	180	23	47	350	210	321	10
GW RBI: 1980-12; 1981-7; 1982-11; 1983-8. TOTAL: 38													

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	National/LA	1.000	1	1	1	1	0	0	0	0	0	0	1
1982	National/Cleve	.000	1	3	0	0	0	0	0	0	0	0	0
TOTALS		.250	2	4	1	1	0	0	0	0	0	0	1

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Cin. vs Phil.	.286	3	14	0	4	1	0	0	0	0	2	1

RAY KNIGHT GAME HIGHS

Most Hits: 4 (4 times) last time, June 21, 1983 vs. Atlanta

Most RBI: 6, July 19, 1979 at St. Louis

Most Home Runs: 2 (twice) - last time, May 13, 1980 vs. New York

#51

MIKE LaCOSS
(Michael James LaCoss)

RHP

1984 Opening Day Age: 27...Born: Glendale, CA; May 30, 1956...
Home: Statesboro, GA ... B - Right, T - Right ... 6'4", 190...Married:
Vallecillo with two children - Michael and Jessica.

ACQUIRED: Signed on April 6, 1982 after being placed on unconditional release waivers by the Cincinnati Reds.

MAJOR LEAGUE STATUS: 5 years, 78 days.

1983 HIGHLIGHTS: Split the season almost evenly between the starting rotation (17 starts) and the bullpen (21 relief appearances)... season was split almost exactly evenly as well as his first 15 appearances were starts and then 21 of his final 23 outings were in relief... had a bit of slow start, going 1-3...then ran off three wins in four decisions, beating Atlanta (May 13), Pittsburgh (May 21) and San Diego (June 10)...notched only his second career save on Aug. 24 at Pittsburgh when he preserved a 10-4 triumph for Mike Madden...turned in complete game victories at New York (4-3, May 4) and versus Atlanta (5-2, May 13)...registered a high of five strikeouts on April 20 against his former Cincinnati Reds teammates in just four innings as he lost 6-4...suffered a sprain of the ligaments around the middle knuckle of the middle finger on his right hand and was on the DL from June 17-July 8...was 3-2, 4.23 at home in the Astrodome and 2-5, 4.66 on the road...was 3-2 in May and finished with a September-October mark of 1-0, 2.59.

CAREER RECAP: Was primarily a starter in the Cincinnati Reds organization until the second half of the 1981 campaign when the Reds moved him into the bullpen...began his stay with Houston in the bullpen, but won a spot in the rotation in the latter stages of 1982 which carried over for the first half of 1983 and then it was back to the bullpen...represented Cincinnati in the 1978 All-Star Game and allowed just one hit in two innings of relief work...originally signed as Cincinnati's number three pick in the June, 1974 draft.

PERSONAL: Moved from Kentucky, where he had resided for several years, to Georgia during the off-season following the 1982 campaign...he and wife Vallecillo celebrated the birth of daughter Jessica in late 1983...likes to hunt and fish.



LaCOSS VS. THE NATIONAL LEAGUE

N.L. CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Chicago	2-2	3.10	14	6	0	58.0	61	25	20	19	22
Montreal	3-6	3.53	17	12	2	71.2	85	47	44	32	29
New York	4-1	4.80	11	6	2	50.2	49	32	27	16	21
Philadelphia	2-4	3.81	12	8	1	59.0	59	29	25	23	12
Pittsburgh	4-5	4.56	14	11	1	73.0	79	44	37	32	22
St. Louis	3-5	6.22	15	9	1	50.2	63	36	35	25	21
Atlanta	6-4	2.47	21	11	3	87.1	78	25	24	33	29
Cincinnati	2-1	5.08	8	4	0	28.1	27	17	16	20	19
Houston	3-4	4.81	9	7	0	43.1	57	28	23	21	12
Los Angeles	7-2	3.37	22	14	2	116.0	123	48	43	41	43
San Diego	4-5	3.58	18	10	1	73.0	71	37	29	33	27
San Francisco	3-9	4.95	23	16	2	91.0	112	58	50	38	32

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1974 Billings	6-5	2.79	13	13	6	2	0	87	81	40	27	38	58
1975 Tampa	7-10	2.86	23	22	9	4	0	151	131	61	48	41	72
1976 Three Rivers	12-10	2.94	25	25	9	2	0	162	148	66	53	53	80
1977 Indianapolis	11-13	3.87	27	27	8	1	0	186	181	93	80	65	104
1978 Indianapolis	11-5	3.47	19	19	10	3	0	130	129	62	50	49	67
1978 Cincinnati	4-8	4.50	16	15	2	1	0	96	104	56	48	46	31
1979 Cincinnati	14-8	3.50	35	32	6	1	0	206	202	92	80	79	73
1980 Cincinnati	10-12	4.63	34	29	4	2	0	169	207	101	87	68	59
1981 Cincinnati	4-7	6.12	20	13	1	1	1	78	102	55	53	30	22
1982 Houston	6-6	2.90	41	8	0	0	0	115.0	107	41	37	54	51
1983 Houston	5-7	4.43	38	17	2	0	1	138.0	142	81	68	56	53
ML TOTALS	43-38	4.19	184	114	15	4	2	802.0	864	426	373	333	289

MAJOR LEAGUE BATTING RECORD

1983
Lifetime

AVG.	AB	H	HR	RBI
.086	35	3	0	1
.116	233	27	0	3

ALL-STAR GAME RECORD

YEAR LEAGUE/SITE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1979 National/Sea.	0-0	0.00	1	0	0	0	0	1	1	0	0	0	0

YEAR CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1979 Cin. vs. Pit.	0-1	9.00	1	1	0	0	0	2	1	2	2	4	0

MIKE LaCOSS GAME HIGHS

Longest Win Streak: 8, April 21-June 13, 1979

Longest Lose Streak: 6, August 10-Sept. 9, 1978

Strikeouts: 6, Sept. 18, 1978 at Los Angeles

Walks: 8, Sept. 25, 1982 at Cincinnati

Innings Pitched: Starter - 9.0 (many times) - last time, May 13, 1983 vs. Atlanta

Reliever - 5.0, August 10, 1981

#26

SCOTT LOUCKS Outfielder
(Scott Gregory Loucks)

1984 Opening Day Age: 27...Born: Anchorage, AK; Nov. 11, 1956...
Home: Sierra Vista, AZ...B - Right, T - Right...6'0", 180...Single.

ACQUIRED: Signed as the Astros fifth round selection in the June, 1977 Free Agent Draft.

MAJOR LEAGUE STATUS: 1 year, 10 days

1983 HIGHLIGHTS: Spent the campaign at Tucson in the class AAA Pacific Coast League and then joined the Astros for the month of September following the close of minor league activity...led the PCL in stolen bases with 71 (only 19 caught stealings) and tied for the loop lead in triples with 13...had a high of four hits in a game at Albuquerque on Aug. 30 as he was 4-for-6...also had eight games with three hits for the Toros...had a best of three RBI at Tacoma on April 20...appeared in seven games for the Astros...started the final three games of the year against Cincinnati in centerfield...went 2-for-5 versus the Reds on Oct. 1 and also stole two bases.

CAREER RECAP: Has made the trip from the minors to the Astros the last four straight seasons...made two round trips between Tucson and Houston in 1982...has had injury problems throughout his career...owns a pair of PCL inside-the-park homers - at Portland (July 13, 1981) and at home versus Albuquerque (July 9, 1981)...actually almost had a second one in the Portland game which was eventually ruled a single and three-base error...led the Florida State League in walks with 77 in 1979...got his first major league hit off Rod Scurry of Pittsburgh on Sept. 3, 1980.

PERSONAL: Graduated from Leilehau High School in Wahiawa, Hawaii...lettered there in baseball and basketball...attended South-eastern Oklahoma State University...earned All-America honors there in baseball...likes golf and racquetball.



LOUCKS VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.000	3	0	0	0
Montreal	.000	2	0	0	0
Philadelphia	.000	2	0	0	0
Pittsburgh	.200	5	1	0	0
St. Louis	.000	2	0	0	0
Atlanta	.333	3	1	0	0
Cincinnati	.294	34	10	0	2
Los Angeles	.600	10	6	0	1
San Diego	.100	10	1	0	0
San Francisco	.000	2	0	0	0
Has not faced New York					

On July 9, 1968 in the first 1-0 game in the history of All-Star competition, the National League. The game, first in the classic series to be played indoors, packed the Astrodome with a crowd of 48, 321 fans, who paid a then record total \$383,733 at the gate.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1977	Sarasota	.268	46	142	41	38	2	7	1	20	25	37	17
1978	Daytona Beach	.203	43	128	21	26	3	2	0	9	35	43	29
	Columbus	.194	76	232	38	45	4	4	3	17	45	73	18
1979	Daytona Beach	.246	108	338	80	83	6	3	2	18	77	77	46
	Columbus	.125	9	8	3	1	0	0	0	1	1	1	1
1980	Columbus	.243	137	515	90	125	13	6	10	45	75	109	53
	Houston	.333	8	3	4	1	0	0	0	0	0	2	0
1981	Tucson	.271	88	339	60	92	11	5	3	22	36	65	35
	Houston	.571	10	7	2	4	0	0	0	0	1	3	1
1982	Tucson	.265	74	310	48	82	12	5	1	21	28	48	43
	Houston	.224	44	49	6	11	2	0	0	3	3	17	4
1983	Tucson	.287	138	541	107	155	33	13	8	58	66	83	71
	Houston	.214	7	14	2	3	0	0	0	0	1	4	2
ML TOTALS		.260	69	73	14	19	2	0	0	2	5	26	7

GW RBI: 1980-0; 1981-0; 1982-1; 1983-0 TOTAL: 1

SCOTT LOUCKS GAME HIGHS

Most Hits: 3, Oct. 4, 1981 at Los Angeles

Most RBI: 2, Sept. 26, 1982 at Cincinnati

Most Home Runs: 0

#53

MIKE MADDEN
(Michael Anthony Madden)

LHP

1984 Opening Day Age: 26...Born: Denver, CO; January 13, 1958...
Home: Denver, CO...B - Left, T - Left...6'1", 190...Single.

ACQUIRED: Came to Houston from the Milwaukee Brewers on Aug. 30, 1982 along with Kevin Bass and Frank DiPino for Don Sutton.

MAJOR LEAGUE STATUS: 163 days.

1983 HIGHLIGHTS: Began the season as member of the Astros bullpen, but won promotion to the starting rotation at the tailend of May...was 2-0, 2.89 in 12 relief outings when he was tabbed for his major league starting debut... responded in fine fashion by holding the Chicago Cubs to just one hit in six innings at home on May 25 with five strikeouts...was the winner in that outing 1-0...came down with a strain of the left elbow on the following road trip and was on the DL from June 1-21...eased his way back with two relief appearances in late June and then went down to Tucson for a short spell (July 8-26) to strengthen up for a return to the starting rotation...was 1-1, 3.64 in four stints for the Toros before rejoining the Astros...won his first two decisions upon being recalled - July 19 4-1 versus Cincinnati and Aug. 6 4-2 at San Francisco...later won three straight decisions - Sept. 8 at San Diego (3-2 in relief), Sept. 17 at Cincinnati (4-3) and Sept. 26 versus San Diego (5-3)...strikeout high for the season was six at San Diego on Aug. 2 in a no decision as Houston won 4-2 in 12 innings...his lone base hit of the season was a two-run single at Pittsburgh on Aug. 24 as he was the winning pitcher in a 10-4 decision...was 5-3, 3.67 at home in the Astrodome and 4-2, 2.94 on the road...opposing batters hit just .213 off him on the road...beat the Cincinnati Reds (2-1) and the San Diego Padres (2-0) twice each and was 1.13 versus the Pads...had a perfect 0.00 ERA for 10 innings of work in four outings against the Los Angeles Dodgers.

CAREER RECAP: Had his 1982 campaign cut short at Vancouver while with the Milwaukee Brewers organization as he had tendinitis troubles twice in his left bicep...did not join the Astros for the month of September following the late 1982 trade...averaged 10.1 strikeouts per nine innings at El Paso (Texas League) in 1981 despite a losing 6-8 record...had 140 strikeouts in 125 innings that year...led the California League at Stockton in ERA (1.95) in 1980...signed with the Brewers as a free agent on July 18, 1979.

PERSONAL: Graduate of Palmer High School in Colorado Springs, CO...lettered there in baseball, football and basketball...selected for the Colorado All-Star baseball team as a senior...attended the University of Northern Colorado...played for the United States in the Pan American Games in 1978.



MADDEN VS. THE NATIONAL LEAGUE

N.L. CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Chicago	1-1	5.68	2	2	0	6.1	4	4	4	6	5
Montreal	0-0	0.00	1	0	0	1.1	2	0	0	0	0
New York	1-0	4.50	1	0	0	2.0	1	1	1	0	1
Philadelphia	1-0	0.00	1	0	0	1.0	0	0	0	0	0
Pittsburgh	1-0	4.50	3	1	0	8.0	4	4	4	6	4
St. Louis	0-2	3.14	3	2	0	14.1	12	6	5	6	6
Atlanta	1-3	6.67	5	5	1	28.1	35	21	21	14	14
Cincinnati	2-1	4.86	4	3	0	16.2	18	9	9	10	7
Los Angeles	0-0	0.00	4	1	0	10.0	7	1	0	4	3
San Diego	2-0	1.13	3	2	0	16.0	11	4	2	4	8
San Francisco	1-1	3.27	2	2	0	11.0	10	4	4	6	5

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1979 Burlington	0-2	1.97	5	4	0	0	0	32	21	11	7	15	23
1980 Stockton	12-4	1.95	29	12	5	0	2	134	88	46	29	63	92
1981 El Paso	6-8	5.67	22	22	2	0	0	125	154	94	79	40	140
1982 Vancouver	3-8	7.03	18	18	1	0	0	80.2	92	69	63	60	41
1983 Tucson	1-1	3.68	4	4	0	0	0	22.0	25	9	9	8	15
Houston	9-5	3.14	28	13	0	0	0	94.2	76	37	33	45	44
ML TOTALS	9-5	3.14	28	13	0	0	0	94.2	76	37	33	45	44

MAJOR LEAGUE BATTING RECORD

	AVG.	AB	H	HR	RBI
1983	.045	22	1	0	0
Lifetime	.045	22	1	0	0

MIKE MADDEN GAME HIGHS

Longest Win Streak: 5, April 24-August 6, 1983

Longest Lose Streak: 2 (twice) - last time, August 29-Sept. 3, 1983

Strikeouts: 6, August 2, 1983 at San Diego

Walks: 5 (3 times) - last time, October 1, 1983 vs. Cincinnati

Innings Pitched: Starter - 8.0, August 2, 1983 at San Diego

Reliever - 3.1, May 15, 1983 vs. Atlanta

#42

RON MATHIS
(Ronald Vance Mathis)

RHP

1984 Opening Day Age: 25...Born: Kansas City, MO; September 15, 1958...Home: St. Louis, MO...B -Right, T - Right...6'0", 180...Married: Karen with one child - Christie.

ACQUIRED: Signed to the Astros as a free agent on May 5, 1982 after being released by the Detroit Tigers on April 19, 1982

MAJOR LEAGUE STATUS: None.

1983 HIGHLIGHTS: Spent the entire 1983 campaign at the Astros Tucson farm club in the class AAA Pacific Coast League...posted a record of 11-13, 4.34...all 28 of his appearances were as a starter...turned in eight complete games...topped the PCL in shutouts with three...allowed less than one hit per inning - 179 hits in 182.2 innings...chalked up a career high 137 strikeouts...had 14 games with five or more strikeouts to his credit...had a high of 11 in a complete game versus Portland on May 6...also had nine whiffs at Salt Lake City on July 22 in six innings and versus Portland on Aug. 1 in eight innings...was second in the PCL in strikeouts.

CAREER RECAP: Spent his entire career in the Detroit organization prior to being released early in the 1982 campaign...was originally the Tigers number 30 pick in the June, 1980 draft...had a good start with Houston as he was 5-1, 2.97 at Columbus in 1982...averaged better than one strikeout per inning that year with 65 in 63.2 frames...also permitted considerably less than one hit per inning - 38 hits in those 63.2 innings...has never played lower than class AA ball as he began his professional career in the Southern League for the Tigers, skipping rookie and class A action completely.

PERSONAL: Graduated from Riverview Gardens High School in St. Louis, MO in 1976...went on to pitch collegiately for the University of Missouri and graduated from there in 1980 and went right into professional baseball with the Detroit Tigers on the class AA level.



COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1980	Birmingham	0-1	12.00	1	1	0	3	4	4	4	4	3
1981	Birmingham	8-8	4.57	23	23	5	133	129	79	68	53	125
1982	Birmingham	1-1	5.87	2	2	0	8	11	5	5	4	4
	Columbus	5-1	2.97	10	7	2	64	48	21	21	25	65
1983	Tucson	11-13	4.34	28	28	8	182.2	179	101	88	72	137

#4

JOHN MIZEROCK (John Joseph Mizerock)

Catcher

1984 Opening Day Age: 23...Born: Punxsutawney, PA; December 8, 1960... Home: Rochester Mills, PA...B - Left, T - Right...5'11", 190... Single.

ACQUIRED: Signed as Astros first round selection in June, 1979 Free Agent Draft.

MAJOR LEAGUE STATUS: 130 days.

1983 HIGHLIGHTS: Split the season between the Astros and the club's class AAA Tucson farm team in the Pacific Coast League...started the year in Tucson, but came up on April 12...that started a back-and-forth season for him as he went back down on May 3, returned on June 25, and went back on July 26 and finally returned for good on Aug. 11...hit .261 in 53 games at Tucson and had good "production" numbers with 31 RBI from 46 hits...hit .154 in 33 contests for the Astros...

had top effort of 3-for-5 at Salt Lake City on May 18...had three RBI in a game on three occasions - May 8 versus Portland, June 3 versus Hawaii and June 10 at Phoenix on a three-run pinch hit homer...while with the Astros had two two-hit games - Aug. 12 versus San Francisco and Aug. 16 at Cincinnati...had a double and a homer in that Cincinnati game for a season-high four RBI...also had two RBI at Los Angeles on July 26 and in the Aug. 12 San Francisco outing...threw out two runners versus St. Louis on Aug. 29.

CAREER RECAP: Has been progressing nicely upwards through the Astros minor league system...named to the Southern League all-star team in 1982 while playing at Columbus...led the league that year with 12 intentional walks...also topped the loop that year defensively in putouts (762), assists (87) and total chances (865).

PERSONAL: Graduate of Punxsutawney (PA) High School in 1979...lettered there in baseball, football and basketball...enjoys reading and golf.



MIZEROCKVS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.000	6	0	0	1
Montreal	.125	8	1	0	0
Pittsburgh	.125	8	1	0	0
St. Louis	.059	17	1	0	0
Atlanta	.400	5	2	0	0
Cincinnati	.167	12	2	1	4
Los Angeles	.111	12	2	1	4
San Francisco	.364	11	4	0	2

Has not faced New York, Philadelphia and San Diego.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Daytona	.257	53	152	13	39	6	1	3	12	27	23	1
1980	Daytona	.221	99	299	37	66	11	1	2	39	47	52	2
1981	Daytona Beach	.220	92	304	36	67	11	0	1	42	41	42	3
	Columbus	.229	11	35	6	8	2	0	0	2	4	8	0
1982	Columbus	.229	128	420	46	96	14	1	12	48	50	73	1
1983	Tucson	.261	53	176	18	46	12	2	5	31	20	29	1
	Houston	.153	33	85	8	13	4	1	1	10	12	15	0
ML TOTALS		.153	33	85	8	13	4	1	1	10	12	15	0

GW RBI: 1983-1. TOTAL: 1

JOHN MIZEROCK GAME HIGHS

Most Hits: 2 (twice) - last time, August 16, 1983 at Cincinnati

Most RBI: 4, August 16, 1983 at Cincinnati

Most Home Runs: 1, August 16, 1983 at Cincinnati

JERRY MUMPHREY Outfielder (Jerry Wayne Mumphrey)

1984 Opening Day Age: 31...**Born:** Tyler, TX; September 9, 1952...**Home:** Tyler, TX...**B - Switch, T - Right...**6'2", 200... **Married:** Gloria with two children—Tamara and Jerron.

ACQUIRED: Came to Houston from the New York Yankees on August 10, 1983 for Omar Moreno.

MAJOR LEAGUE STATUS: 8 years, 35 days

1983 HIGHLIGHTS: Split the season between the American and National Leagues... was the Yankees centerfielder as the two clubs swapped starting outfielders...had a tough start to the season as he was hitting just .229 at the All-Star break...finished the year with a .288 mark as he left the Yanks with a .262 figure and proceeded to hit .336 for the Astros in 44 games...while with the Yankees he posted six two-hit, eight three-hit and one four-hit games...the four-hit effort was May 14 versus the Chicago White Sox...after joining the Astros he posted six two-hit, four three-hit and one four-hit games...his N.L. four-hit contest came on Sept. 27...had combined totals of 13 two-hit, 12 three-hit and two four-hit games...his lone N.L. homer of the season came in his best Sept. 27 contest against the Padres...had two doubles in a game on three occasions - July 2 versus Boston, Aug. 7 versus Detroit and Aug. 24 at Pittsburgh...had a seven-game hitting streak for the Astros Sept. 5-15, going 9-21-.429...for the Astros, hit .251 on the road and .318 at home in the Astrodome...pretty consistent with a .337 mark versus righthanded pitchers and a .333 against lefties...hit a red hot .371 in September-October with 12 RBI...had best efforts of .438 versus San Diego, .429 versus Cincinnati and .412 against Pittsburgh.

CAREER RECAP: Originally drafted by the St. Louis Cardinals in the fourth round of the June, 1971 Free Agent Draft...spent his career with the Cards until 1980 when he started moving around by going to San Diego for the season and then he was with the New York Yankees for 1981-82...named to the Gulf Coast League all-star team in 1971 in his first season of professional ball...chalked up a career high 52 stolen bases in 1980 including a string of 27 straight without being caught...joined Gene Richards (61) and Ozzie Smith (57) to form the first trio from one team in N.L. history to steal 50 or more bases in a season...hit .500 (6-for-12) batting in the 1981 ALCS.

PERSONAL: Graduated from Chapel High School in Tyler, Texas where he earned 12 letters...was named all-district in baseball, football and basketball...likes to hunt and fish.



MUMPHREY VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.244	225	55	1	19
Montreal	.279	258	72	1	16
New York	.319	185	59	2	17
Philadelphia	.263	214	56	0	12
Pittsburgh	.375	225	63	0	16
St. Louis	.290	69	22	0	5
Atlanta	.309	175	54	4	23
Cincinnati	.351	205	69	1	27
Houston	.275	182	51	2	19
Los Angeles	.237	207	49	1	18
San Diego	.286	119	34	1	14
San Francisco	.301	214	66	0	24

Houston has had only four games postponed because of rain since its entrance into the National League in 1962. The first three were "rained out" and all occurred in the first season (April 23 vs. Philadelphia, June 13 vs. New York, and July 16 vs. Chicago.) The fourth game was a "rain in" and occurred on June 15 of 1976 when as much as 10 inches of rain fell in the Houston area virtually flooding the entire city. Only members of the Houston Astros and members of the visiting Pittsburgh Pirates were able to make their way to the Astrodome. Umpires, fans and stadium personnel were unable to reach the ballpark.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1971	Sarasota	.255	38	141	20	36	3	2	0	6	14	*45	6
1972	St. Petersburg	.341	17	44	7	15	2	1	0	1	3	7	1
	Cedar Rapids	.182	11	33	6	6	2	0	0	1	8	17	3
	Sarasota	.342	26	111	21	36	5	2	0	12	14	24	13
1973	St. Petersburg	.286	142	*556	*93	*159	20	+9	5	52	57	75	28
1974	Arkansas	.290	130	507	87	147	21	6	10	54	35	72	40
	St. Louis	.000	5	2	2	0	0	0	0	0	0	0	0
1975	Tulsa	.285	127	495	87	141	19	6	8	59	81	106	*44
	St. Louis	.375	11	16	2	6	2	0	0	1	4	3	0
1976	Tulsa	.338	19	68	14	23	9	1	1	8	13	6	6
	St. Louis	.258	112	384	51	99	15	5	1	26	37	53	22
1977	St. Louis	.287	145	463	73	133	20	10	2	38	47	70	22
1978	St. Louis	.262	125	367	41	96	13	4	2	37	30	40	14
1979	St. Louis	.295	124	339	53	100	10	3	3	32	26	39	8
1980	San Diego	.298	160	564	61	168	24	3	4	59	49	90	52
1981	New York (AL)	.307	80	319	44	98	11	5	6	32	24	27	13
1982	New York (AL)	.300	123	477	76	143	24	10	9	68	50	66	11
1983	New York (AL)	.262	83	267	41	70	11	4	7	36	28	33	2
	Houston	.336	44	143	17	48	10	2	1	17	22	23	5
AL TOTALS		.293	286	1063	161	311	46	19	22	136	102	126	26
NL TOTALS		.286	726	2278	300	650	94	27	13	210	215	318	123
ML TOTALS		.288	1012	4735	461	961	140	46	35	346	317	444	149

GW RBI: 1980-7; 1981-5; 1982-11; 1983-7. TOTAL: 30.

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	NY (AL) vs. Mil.	.091	5	21	2	2	0	0	0	0	0	1	1

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	NY (AL) vs. Oak.	.500	3	12	2	6	1	0	0	0	3	2	0

WORLD SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	NY (AL) vs. LA	.200	5	15	2	3	0	0	0	0	3	2	1

JERRY MUMPHREY GAME HIGHS

Most Hits: 5, Aug. 26, 1980 vs. New York Mets

Most Home Runs: 1 - many times last Sept. 27, 1983 vs. San Diego

Most RBI - 4 (twice) last, Sept. 27, 1983 vs. San Diego

#36

JOE NIEKRO
(Joseph Franklin Niekro)

RHP

1984 Opening Day Age: 39...Born: Martins Ferry, OH; November 7, 1944...Home: Lakeland, FL...B - Right, T - Right...6'1", 195...Married: Nancy with two children - Natalie and Lance.

ACQUIRED: Purchased from the Atlanta Braves on April 6, 1975.

MAJOR LEAGUE STATUS: 15 years, 38 days.

1983 HIGHLIGHTS: It would be one of the understatements of all times to say that Joe Niekro has been improving with age...this past season he recorded a career high 152 strikeouts as he finished ninth in the National League in that category...also ranked fourth in the N.L. with 263.2 innings pitched and he tied for fourth with nine complete games...his 15 triumphs represented his fourth highest single season win total as he reached double figures in the victory column for the ninth time and sixth time in the last seven years...had a slow start to the season as he dropped four of his first five decisions...eventually drew all even at 9-9 and then pretty much bounced back and forth around the .500 mark for the rest of the season to finish at 15-14...tossed one shutout during the campaign - July 14 versus Montreal (3-0)...that was his best effort as he limited the Expos to just three singles...also hurled a three-hitter in stopping Los Angeles 8-1 in the Astrodome on July 3...tied his career high of nine strikeouts in a game on July 31 when he registered that number at home versus Cincinnati in 9-2 complete game triumph...also had eight strikeouts on two occasions - June 24 at Los Angeles (six innings) and Sept. 19 at Los Angeles (5.1 innings)...won five of seven decisions from Aug.



13-Sept. 14 as he jumped from 9-10 to 14-11...was second among Astros pitchers with eight base hits and topped the club with 12 sacrifice bunts...was 10-6, 2.40 at home and 5-8, 4.91 on the road...was a redhot 5-1, 2.35 in the month of July...chalked up a 2-0 mark against New York...also had two victories each against Los Angeles, San Francisco and Pittsburgh...ranks in the top 10 in every Houston career pitching category except saves...top career figures include second in victories (119), tied for third in shutouts (19), fourth in strikeouts (934) and seventh in ERA (3.18).

CAREER RECAP: Put together an outstanding 1982 campaign as he was 17-12 and was second in the National League in ERA (2.47), tied for second in shutouts (five), third in complete games (16), fourth in innings pitched (270) and tied for fifth in wins (17)...was 11th in the N.L. in ERA in 1981 with a 2.82 figure...is the only player in Houston history to record back-to-back 20-win seasons, going 21-11 in 1979 and 20-12 in 1980...was the winner versus Los Angeles 7-1 in L.A. on Oct. 6, 1980 in the one-game playoff for the N.L. Western Division title...has not allowed an earned run in two post-season games - eight innings versus Los Angeles in the 1981 Divisional Series Game #2 and 10 innings in the 1980 NLCS Game #3 against Philadelphia...was second in the voting for the N.L. Cy Young Award in 1979 and was fourth in 1980...won nine games in a row in 1979 as he tied for the N.L. lead in shutouts (five)...named to the 1979 N.L. All-Star team as well as the post-season AP and UPI all-star teams...chosen as the Astros team MVP in 1979...was the N.L. Pitcher of the Year as chosen by *The Sporting News* in 1979 as well as being the Major League Righthanded Pitcher of the Year that same season as adjudged by the *Baseball Bulletin*...fired a seven inning perfect game in the minors at Toledo on July 16, 1972 at Tidewater...had a one-hitter for Detroit against the New York Yankees on July 2, 1970 as Horace Clarke broke up his no-hit bid with a single after 8.1 innings...pitched a four-hitter, hit a home run and bested his brother Phil of the Atlanta Braves in May 26, 1976 showdown...holds a 5-4 career edge over Phil in head-to-head meetings with the last decision being a 5-3 triumph for Joe at Atlanta on Sept. 13, 1982...has one one-hitter, three two-hitters and five three-hitter in his career.

PERSONAL: Remains very active in the Houston area and nationally with the Spina Bifida organization...has received several awards from that group and annually hosts a fund-run and celebrity auction among other things...graduated from Bridgeport (OH) High School...attended West Liberty (W.VA.) College...won All-American honors in baseball in college...enjoys hunting and fishing.

NIEKRO AND CAREER RANKINGS

Appearances: 2nd - 367	Starts: 3rd - 231
Innings Pitched: 2nd - 1809	Home Runs: 3rd - 102
Victories: 2nd - 119	Shutouts: T3rd - 19
Defeats: T2nd - 92	Complete Games: 4th - 72
Base Hits: 2nd - 1632	Walks: 4th - 630
Runs: 2nd - 730	Strikeouts: 4th - 934
Earned Runs: 2nd - 639	Earned Run Average: T6th - 3.18

NIEKRO VS. THE NATIONAL LEAGUE

N.L. CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Chicago	9-8	2.89	30	14	4	140.0	122	52	45	34	72
Montreal	10-7	3.05	30	22	8	165.0	133	58	56	49	71
New York	13-7	2.78	29	23	6	174.2	158	60	54	49	85
Philadelphia	6-12	4.21	36	24	6	175.1	177	91	82	71	96
Pittsburgh	14-14	3.58	44	30	12	229.0	239	99	91	67	115
St. Louis	14-7	3.66	40	24	6	182.0	180	85	74	52	82
Atlanta	22-17	3.64	63	43	13	318.2	316	138	129	99	145
Cincinnati	18-21	3.89	56	36	7	270.2	270	132	117	105	129
Houston	3-5	3.36	21	12	1	82.2	79	36	31	24	36
Los Angeles	11-13	3.43	50	31	10	239.0	221	112	91	88	114
San Diego	20-9	2.54	41	27	9	220.0	171	71	62	80	102
San Francisco	16-13	2.70	45	32	6	247.0	237	87	74	83	134

The first baseball game played in the Astrodome was Friday, April 9, 1965, an exhibition game, between the Astros and New York Yankees. Houston won the game, 2 to 1 in 12 innings with Hal Woodeshick getting credit for the pitching win and Pete Mikkelsen the loss. A paid crowd of 47, 876 watched the game and saw Mickey Mantle hit the first Astrodome home run in the sixth inning with the bases empty.

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1966 Caldwell	0-0	0.00	1	1	0	0	—	4	4	0	0	1	7
Quincy	1-2	1.08	4	3	1	0	—	25	17	7	3	6	14
Dal.-Ft. Wor.	5-4	2.51	12	10	3	2	—	79	71	28	22	15	50
1967 Chicago(NL)	10-7	3.34	36	22	7	2	0	170	171	68	63	32	77
1968 Chicago(NL)	14-10	4.32	34	29	2	1	2	177	204	93	85	59	65
1969 Chicago(NL)	0-1	3.79	4	3	0	0	0	19	24	9	8	6	7
San Diego	8-17	3.70	37	31	8	3	0	202	213	91	83	45	55
1970 Detroit	12-13	4.06	38	34	6	2	0	213	221	107	96	72	101
1971 Detroit	6-7	4.50	31	15	0	0	1	122	136	62	61	49	43
1972 Detroit	3-2	3.83	18	7	1	0	1	47	62	20	20	8	24
Toledo	2-0	0.64	2	2	2	1	0	14	6	1	1	3	11
1973 Toledo	7-10	3.71	26	20	8	0	0	143	148	74	59	47	77
Atlanta	2-4	4.13	20	0	0	0	3	24	23	11	11	11	12
1974 Richmond	8-1	2.09	30	0	0	0	7	52	44	14	12	18	50
Atlanta	3-2	3.56	27	2	0	0	0	43	36	19	17	18	31
1975 Des Moines	1-0	5.19	7	0	0	0	1	9	7	6	5	7	9
Houston	6-4	3.07	40	4	1	1	4	88	79	32	30	39	54
1976 Houston	4-8	3.36	36	13	0	0	0	118	107	60	44	56	77
1977 Houston	13-8	3.03	44	14	9	2	5	181	155	66	61	64	101
1978 Houston	14-14	3.86	35	29	10	1	0	203	190	97	87	73	97
1979 Houston	*21-11	3.00	38	38	11	5	0	264	221	102	88	107	119
1980 Houston	20-12	3.55	37	36	11	2	0	256	268	119	101	79	127
1981 Houston	9-9	2.82	24	24	5	2	0	166	150	60	52	47	77
1982 Houston	17-12	2.47	35	35	16	5	0	270.0	224	79	74	64	130
1983 Houston	15-14	3.48	38	38	9	1	0	263.2	238	115	102	101	152
AL TOTALS	21-22	4.17	87	56	7	2	2	382.0	419	189	177	129	168
NL TOTALS	156-133	3.34	485	318	89	18	12	2444.2	2303	1021	906	801	1181
ML TOTALS	177-155	3.45	572	374	96	20	14	2826.2	2722	1210	1083	930	1349

MAJOR LEAGUE BATTING RECORD

	AVG.	AB	H	HR	RBI
1983	.094	85	8	0	2
Lifetime	.151	822	124	1	53

Last Home Run: 5/29/76 at Atl. (P. Niekro)

ALL-STAR RECORD

YEAR LEAGUE/SITE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981 National/Sea.													

Did not appear

DIVISIONAL SERIES RECORD

YEAR CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981 Hou. vs. LA	0-0	0.00	1	1	0	0	0	8	7	0	0	3	4

CHAMPIONSHIP SERIES RECORD

YEAR CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980 Hou. vs. Phil.	0-0	0.00	1	1	0	0	0	10	6	0	0	1	2

JOE NIEKRO GAME HIGHS

Longest Win Streak: 9, May 3-June 13, 1979

Longest Lose Streak: 5 (twice) - last September 9-October 1, 1969

Strikeouts: 9 (3 times) - last time, July 31, 1983 vs. Cincinnati

Walks: 7 (4 times) - last time, April 29, 1983 at Philadelphia

Innings Pitched: Starter - 11.0, July 17, 1978 vs. Philadelphia

Reliever - 7.0, July 25, 1975 vs. San Francisco

#49

ZAC PARIS
(Zacharias Porfirio Paris)

RHP

1984 Opening Day Age: 26...Born: San Pedro de Macoris, Dominican Republic; September 9, 1957...Home: San Pedro de Macoris, Dominican Republic...B - Right, T - Right...6'1", 155...Single.

ACQUIRED: Signed as a non-drafted free agent December 30, 1977.

MAJOR LEAGUE STATUS: 0 years, 28 days.

1982 HIGHLIGHTS: Split the season between Daytona Beach in the Class A Florida State League and Columbus in the class AA Southern League...started at Columbus, but spent the middle portion of the year in Florida before going back to Columbus...posted a winning record for both clubs...was strictly a starter...had nine games with five or more strikeouts...recorded a high of eight whiffs at Chattanooga on April 21 in 5.1 innings...his top strikeout mark in FSL action was seven versus Tampa on July 21...experienced control problems at Columbus, but still permitted less than one hit per inning - 106 hits in 107.1 innings.

CAREER RECAP: Spent the entire 1982 campaign with Tucson in the class AAA Pacific Coast League...was promoted to the Astros major league roster following the end of that season, but did not



appear in a game...was named to the Florida State League Northern Division all-star team in 1980 after going 14-4, 2.57...tied for the league in starts (29) at Columbus in 1981.

PERSONAL: Attended Gaston F. DeLignes High School in San Pedro de Macoris, D.R....lettered there in baseball and basketball and won all-star honors...enjoys hunting.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1978	Sarasota	0-0	0.00	1	0	0	0	0	1	0	0	0	0	0
1979	Sarasota	6-2	2.63	10	10	2	*2	0	65	51	27	19	24	38
1980	Daytona Beach	14-4	2.57	23	23	8	4	0	154	119	57	44	66	119
1981	Columbus	11-9	4.36	29	+29	6	0	0	190	184	105	92	76	166
1982	Tucson	6-8	6.19	28	28	3	0	0	165.2	209	131	114	104	85
	Houston								no record - did not play					
1983	Daytona Beach	5-3	4.03	8	8	0	0	0	44.2	46	29	20	18	29
	Columbus	7-6	5.79	23	16	1	0	0	107.1	106	78	69	72	63

#1 BERT PENA Infielder (Adalberto Pena)

1984 Opening Day Age: 24...Born: Santurce, Puerto Rico; July 11, 1959...Home: Caguas, Puerto Rico...B - Right, T - Right...5'11", 165...Married: Ivette with one child - Adalberto, Jr.

ACQUIRED: Signed as a non-drafted free agent May 2, 1977.

MAJOR LEAGUE STATUS: 0 years, 65 days.

1983 HIGHLIGHTS: Spent the 1983 campaign with the Astros class AAA Tucson farm club in the Pacific Coast League...won promotion to the major league club for the month of September...hit .246 in 112 games for the Toros...knee troubles (since corrected by the removal of a cyst) resulted in just two stolen bases during the course of the season...collected three hits in a game twice - May 9 at Albuquerque and Aug. 31 at Albuquerque...had a high of four RBI at Hawaii on Aug. 20...on Aug. 19-20 at Hawaii he had a "carry over" streak of three home runs in three straight at-bats with two round-trippers coming in the Aug. 20 contest...while with the Astros he appeared in four games and started all three games of the final season-ending series against Cincinnati...collected his lone major league hit of the season on Oct. 1 against the Reds in the Astrodome.



CAREER RECAP: Put together a pair of 4-for-5 games in 1982 while at Tucson on May 12 versus Phoenix and June 28 versus Portland...has appeared with the Astros in September in both the 1981 and 1983 campaigns...singled in his first major league at bat on Sept. 17, 1981 at San Diego as a pinch hitter...owns a share of the Pacific Coast League record with three triples in a game versus Salt Lake City on Aug. 28, 1981.

PERSONAL: Graduate of Manuela Toro High School in Caguas, Puerto Rico...lettered there in baseball and basketball...was only 17 years old when he signed his first professional contract...enjoys basketball and music.

PENA VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Los Angeles	.000	1	0	0	0
San Diego	1.000	1	1	0	0

Has faced only Los Angeles and San Diego.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1977	Cocoa	.228	93	285	28	65	9	2	1	21	32	53	8
1978	Columbus	.161	141	410	24	66	10	0	2	24	23	95	4
1979	Daytona Beach	.194	113	341	26	66	11	1	1	23	23	83	4
1980	Columbus	.251	124	386	47	97	20	0	9	49	24	69	2
1981	Tucson	.261	135	468	69	122	24	12	7	66	47	93	27
	Houston	.500	4	2	0	1	0	0	0	0	0	0	0
1982	Tucson	.215	97	362	53	78	17	5	5	33	32	75	13
1983	Tucson	.246	112	382	45	94	21	3	5	63	31	66	2
	Houston	.125	4	8	0	1	0	0	0	0	2	2	0
ML TOTALS		.167	8	12	0	2	0	0	0	0	2	2	0

GW RBI: 1981-0; 1983-0. TOTAL: 0

BERT PENA GAME HIGHS

Most Hits: 1, Sept. 17, 1981 at San Diego
Most Home Runs: 0
Most RBI: 0

1984 Opening Day Age: 27...**Born:** Melville, Sask., Canada; July 8, 1956...**Home:** Missouri City, TX...**B - Left, T - Right...**6'2", 200...**Married:** Jacqueline with one child - Naomi.

ACQUIRED: Signed as a non-drafted free agent Sept. 19, 1973.

MAJOR LEAGUE STATUS: 6 years, 87 days.

1983 HIGHLIGHTS: Got off on a slow start for the Astros in 1983, but came on fast after the first month and a half...was stuck at .157 on May 9, moved his average up to .278 at the All-Star break and then finished the year with a .292 mark...was over .300 from late July until the final week of the season...cracked the National League's top ten on a couple of occasions and reached a high of .315 on Sept. 3...following the All-Star break he went hitless for more than two straight games on just three occasions...had 29 games with two hits and 11 games on just three hits...had one five-game stretch from Aug. 13-18 when he was 12-23-.522...longest streak of the season was nine games from June 12-24 when he went 15-32-.469...also had two eight-game hitting skeins - July 8-16 and Aug. 28-Sept. 4 with each one being an identical 15-34-.441...had four straight two-hit games from July 12-15 and had three consecutive two-hit games from May 13-15...chalked up a high of three RBI in a game on Sept. 2 at Chicago...had two doubles in a game twice - July 14 versus Montreal and Aug. 18 at St. Louis...zipped to a pair of stolen bases in a game two times - Aug. 28 versus Chicago and Sept. 8 at San Diego...hit an even .300 on the road and .284 at home in the Astrodome...hit .326 against righthanded pitchers, but just .165 versus lefties as he was platooned on several occasions...hit better than .300 during the season versus eight clubs including all six members of the Eastern Division...had best efforts of .348 against Philadelphia and .344 versus Pittsburgh with a top mark of .370 against New York...hit .360 in May, .350 in July with 13 RBI and .336 during August...was helped greatly by batting instructor Denis Menke...ranks in the Astros top ten in several career categories including - sixth in batting average (.281) and stolen bases (162), ninth in hits (918) and doubles (145) and 10th in slugging (.389).



CAREER RECAP: Connected for his only career grand slam on May 22, 1982 versus New York's Neil Allen...has been relatively injury-free during his career, but did miss the period of Aug. 23-Sept. 2, 1981 due to sore ribs after being hit by a Gary Lucas pitch at San Diego on Aug. 16 which hampered his play until he was finally forced out of action...selected as the top contributor to Canadian baseball for 1980 by the members of the Montreal and Toronto BBWAA chapters...owns or shares six NLCS records including hits (10) in a five-game series...tied two major league records in 1979 by fielding flawlessly in 150 or more games for a perfect 1.000 percentage...was named to the National League's All-Star team in 1978, but did not play.

PERSONAL: Graduated from Melville Comprehensive School in Sask., Canada...played basketball, football, volleyball and competed in track as a prep athlete.

PUHL AND CAREER RANKINGS

Triples: 6th - 40
 Batting Average: 6th - .281
 Stolen Bases: 6th - 162
 Runs Scored: 7th - 462
 Extra Base Hits: 7th - 228
 Walks: 8th - 322

Total Bases: 8th - 1272
 Games Played: 9th - 885
 Base Hits: 9th - 918
 Doubles: 9th - 145
 At-Bats: 10th - 3271
 Slugging Percentage: 10th - .389

Two members of The Baseball Hall of Fame in Cooperstown, New York spent a portion of their careers in Houston. Eddie Mathews, who was selected to the Hall in 1978, appeared with the Astros in 1967 and Robin Roberts, selected in 1976, pitched for Houston in 1965 and 1966.

PUHL VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.310	258	80	1	33
Montreal	.241	261	63	3	14
New York	.327	220	72	5	23
Philadelphia	.325	197	64	0	21
Pittsburgh	.281	235	66	4	17
St. Louis	.281	267	75	4	14
Atlanta	.305	344	105	10	38
Cincinnati	.287	356	102	5	39
Los Angeles	.234	398	93	5	22
San Diego	.258	364	94	5	29
San Francisco	.280	371	104	1	21

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1974	Covington	.284	59	211	42	60	11	0	0	21	24	26	17
1975	Dubuque	.332	104	346	57	115	10	2	0	28	41	30	30
1976	Columbus	.286	28	98	13	28	5	0	1	14	16	12	11
	Memphis	.266	105	372	50	99	17	3	1	39	60	57	18
1977	Charleston	.305	78	285	53	87	12	6	4	33	52	27	12
	Houston	.301	60	229	40	69	13	5	0	10	30	31	10
1978	Houston	.289	149	585	87	169	25	6	3	35	48	46	32
1979	Houston	.287	157	600	87	172	22	4	8	49	66	46	30
1980	Houston	.282	141	535	75	151	24	5	13	55	60	52	27
1981	Houston	.251	96	350	43	88	19	4	3	28	31	49	22
1982	Houston	.262	145	507	64	133	17	9	8	50	51	49	17
1983	Houston	.292	137	465	66	199	25	7	8	44	36	48	24
ML TOTALS		.281	885	3271	462	918	145	40	43	271	322	321	162
GW RBI: 1980-11; 1981-8; 1982-7; 1983-5. TOTAL: 31													

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1978	National/SD												

Did not play

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou. vs. LA	.190	5	21	2	4	1	0	0	0	0	1	1

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Hou. vs. Phil	.526	5	19	4	10	2	0	0	3	2	1	2

TERRY PUHL GAME HIGHS

Most Hits: 4 (8 times) - last time, July 13, 1980 vs. Atlanta

Most RBI: 5, May 22, 1982 vs. New York

Most Home Runs: 2 (twice) - last time, June 16, 1982 vs. Atlanta

#6 **LUIS PUJOLS** **Catcher** (Luis Bienvenido Pujols)

1984 Opening Date Age: 28...**Born:** Santiago, Dominican Republic;
November 18, 1955...**Home:** Houston, TX...**B - Right, T-Right**...6'1",
 205...**Married:** Maritza with one child - Alexis.

ACQUIRED: Signed as a non-drafted free agent January 17, 1973.

MAJOR LEAGUE STATUS: 4 years, 117 days.

1983 HIGHLIGHTS: Spent the 1983 campaign jumping back and forth between the Astros and their Tucson affiliate in the class AAA Pacific Coast League...started the season with the Astros, but went down to Tucson on April 17...came back to the Astros on May 3 only to return to Tucson on July 24...made his third tour of duty with the Astros during the month of September following the end of the minor league season...hit .250 for the Toros in 33 games with one home run and nine RBI...had a .195 average with the Astros in 40 games with 12 RBI...had two two-hit games - May 27 and May 29 versus St. Louis...went 5-for-10 in that three-game series with the Cardinals...hitting safely in all three of those tilts also represented his longest hitting streak of the season...had a high of two RBI on two occasions - July 3 versus Los Angeles and July 9 at New York...hit .237 at home in the Astrodome...hit .234 versus lefthanded pitchers...finished the year with a best versus the opposition of .417 against St. Louis...hit an even .300 in the month of May.

CAREER RECAP: Has appeared in six of the Astros 10 post-season games - two of the five 1981 Divisional Series contests and four of the five 1980 NLCS affairs...named to the 1975 Midwest League all-star



team...was that loop's top defensive catcher that year...hit his first major league home run off Montreal's Hal Dues on July 14, 1978.

PERSONAL: Graduated from Francisco Gregorio Billini High School in Bani, Dominican Republic...lettered there in baseball...was married following the Astros Sept. 28, 1980 game versus Cincinnati...enjoys music.

PUJOLS VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.125	40	5	0	3
Montreal	.170	53	9	1	3
New York	.246	57	14	0	9
Philadelphia	.242	62	15	0	5
Pittsburgh	.094	64	6	0	1
St. Louis	.197	66	13	0	10
Atlanta	.220	82	18	1	9
Cincinnati	.181	83	15	0	4
Los Angeles	.172	122	21	2	14
San Diego	.179	123	22	1	13
San Francisco	.261	92	24	1	9

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1973	Covington	.267	26	86	8	23	2	0	1	4	6	21	1
1974	Cedar Rapids	.198	26	86	4	17	0	1	0	10	5	20	2
	Covington	.266	60	218	26	58	7	1	1	27	13	27	2
1975	Dubuque	.220	102	341	23	75	13	1	0	31	18	54	5
1976	Columbus	.197	53	142	12	28	2	0	2	16	10	21	1
1977	Charleston	.228	58	180	15	41	4	0	1	19	9	38	0
	Houston	.067	6	15	0	1	0	0	0	0	0	5	0
1978	Charleston	.219	61	196	22	43	6	1	2	24	15	52	0
	Houston	.131	56	153	11	20	8	1	1	11	12	45	0
1979	Charleston	.249	105	345	29	86	18	2	6	41	14	60	1
	Houston	.227	26	75	7	17	2	1	0	8	2	14	0
1980	Houston	.199	78	221	15	44	6	1	0	20	13	29	0
1981	Houston	.239	40	117	5	28	3	1	1	14	10	17	1
1982	Houston	.199	65	176	8	35	6	2	4	15	10	40	0
1983	Tucson	.250	33	112	18	28	7	0	1	9	11	20	0
	Houston	.195	40	87	4	17	2	0	0	12	5	14	0
ML TOTALS		.192	311	844	50	162	27	6	6	80	52	164	1

GW RBI: 1980-2; 1981-2; 1982-1; 1983-4. TOTAL: 9

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou. vs. LA	.000	2	6	0	0	0	0	0	0	0	1	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Hou. vs. Phil.	.100	4	10	1	1	0	1	0	0	3	0	1

LUIS PUJOLS GAME HIGHS

Most Hits: 3 (twice) - last time, July 18, 1980 vs. Montreal

Most RBI: 3 (3 times) - last time, May 14, 1981 vs. St. Louis

Most Home Runs: 1 (6 times) - last time, Sept. 18, 1982 at Los Angeles

#12

CRAIG REYNOLDS
(Gordon Craig Reynolds)

Infielder

1984 Opening Day Age: 31...Born: Houston, TX; December 27, 1952...Home: Houston, TX...B - Left, T — Right...6'1", 175...Married: Josey with two children - Ashlyn and Kyle.

ACQUIRED: Joined the Astros from the Seattle Mariners on December 8, 1978 for Floyd Bannister.

MAJOR LEAGUE STATUS: 7 years, 92 days.

1983 HIGHLIGHTS: Operated during the 1983 campaign as the Astros all-purpose infielder as he played second and third bases plus shortstop...started 16 games - 11 at second base and the other five at shortstop...all of his appearances at third base were in-game defensive moves...missed most of spring training games when he suffered a chip fracture of his right wrist on March 14 after being hit by a pitch by Dave Von Ohlen of St. Louis...had four games with two hits - May 30 at Chicago, June 22 versus Atlanta, July 24 at Montreal and Oct. 2 versus Cincinnati...had a high of two RBI in a game at Chicago on May 30...pieced together a five-game hitting streak from June 20-July 20, going 6-10-.600...hit



.255 at home in the Astrodome...was best versus right-handed pitching with a .244 mark...hit 6-11-.545 against Atlanta and was 3-8-.375 versus Montreal...hit .316 during the month of June.

CAREER RECAP: Had a tough 1982 campaign as he was bothered by dizziness during the preceeding winter and in the spring...was placed on the DL with benign positional vertigo from Apr. 11-May 5...ranks eighth on the Astros career list for triples with 30...had 12 triples in 1981 which was the second best single season mark by an Astro...one of the few players in history to make the all-star team for both leagues as he was on the American League squad in 1978 and the National League club in 1979...was 3-for-4 in the one-game playoff in 1980 for the N.L. Western Division title...won the Danny Thompson Award in 1979 as the player who best exemplified the Christian way of life...holds the club record with 34 sacrifice bunts in 1979...was the toughest hitter to double-up in the N.L. in 1979...chosen as the Houston Athlete of the Decade for the 1970's by the Houston Chronicle...was originally signed by Pittsburgh as an outfielder...was the Pirates number one choice in the June 1971 draft...selected on the 1975 International League all-star team after finishing fourth in hitting with a .308 average.

PERSONAL: He and wife Josey became parents for the second time late in the 1983 season with the birth of son Kyle Craig...graduated from Houston's Reagan High School in 1971...was all-city and all-district in baseball and was twice on those teams in basketball...voted Senior Class President and was Houston's Outstanding High School Athlete in 1971...attended Houston Baptist University...likes to play golf.

REYNOLDS AND CAREER RANKINGS

Triples: T8th - 30

REYNOLDS VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.234	171	40	2	10
Montreal	.252	127	32	1	7
New York	.230	139	32	1	10
Philadelphia	.260	127	33	0	10
Pittsburgh	.297	74	22	1	6
St. Louis	.170	100	17	1	3
Atlanta	.234	171	40	2	10
Cincinnati	.250	216	54	2	16
Houston	.300	10	3	0	0
Los Angeles	.271	146	40	1	8
San Diego	.246	171	42	0	11
San Francisco	.273	150	41	1	18

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1971	Bradenton	.318	48	192	26	61	8	0	0	16	18	10	6
1972	Gastonia	.240	41	146	18	35	4	1	0	9	14	15	6
1973	Salem	.287	138	558	75	160	18	5	13	86	38	60	14
	Charleston	.214	4	14	2	3	0	0	0	0	0	0	0
1974	Thetford Mines	.282	64	234	31	66	7	0	6	29	22	18	2
	Charleston	.336	36	107	12	36	5	0	0	5	8	7	1
1975	Charleston	.308	108	425	51	131	22	3	6	42	21	32	5
	Pittsburgh	.224	31	76	8	17	3	0	0	4	3	5	0
1976	Charleston	.290	126	497	57	144	18	1	2	47	35	34	12
	Pittsburgh	.250	7	4	1	1	0	0	1	1	0	0	0
1977	Seattle	.248	135	420	41	104	12	3	4	28	15	23	6
1978	Seattle	.292	148	548	57	160	16	7	5	44	36	41	9
1979	Houston	.265	146	555	63	147	20	9	0	39	21	49	12
1980	Houston	.226	137	381	34	86	9	6	3	28	20	39	2
1981	Houston	.260	87	323	43	84	10	12	4	31	12	31	3
1982	Houston	.254	54	118	16	30	2	3	1	7	11	9	3
1983	Houston	.214	65	98	10	21	3	0	1	6	6	10	0
AL TOTALS		.273	283	968	98	264	28	10	9	72	51	64	15
NL TOTALS		.248	527	1555	175	386	47	30	10	116	73	143	20
ML TOTALS		.258	810	2523	273	650	75	40	19	188	124	207	35

GW RBI: 1980-2; 1981-4; 1982-0; 1983-3. TOTAL: 9

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1978	American/SD												
1979	National/Sea.	.000	1	2	0	0	0	0	0	0	0	0	0

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou. vs. LA	.333	2	3	1	1	0	0	0	0	0	1	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1975	Pitt. vs. Cin.	.000	2	1	0	0	0	0	0	0	0	0	0
1980	Hou. vs. Phil.	.154	4	13	2	2	1	0	0	0	3	1	0
TOTALS		.143	6	14	2	2	1	0	0	0	3	1	0

CRAIG REYNOLDS GAME HIGHS

Most Hits: (3 times) - last time, May 16, 1981 vs. Chicago

Most RBI: 4, May 16, 1981 vs. Chicago

Most Home Runs: 1 (many times) - last time, Sept. 30, 1983 vs. Cincinnati.

#8

RUBEN ROBLES
(Ruben Robles)

Outfielder

1984 Opening Day Age: 24...Born: LaJaiba, Dominican Republic; August 13, 1959...Home: Santo Domingo, Dominican Republic...B - Right, T - Right...6'2", 210...Single.

ACQUIRED: Signed as a non-drafted free agent March 11, 1979.

MAJOR LEAGUE STATUS: None.

1983 HIGHLIGHTS: Spent the campaign with the Astros Tucson farm club in the class AAA Pacific Coast League...had his season shortened by nagging physical problems...hit .279 in 50 games for the Toros...showed good power with 20 extra base hits out of 48 total hits with 33 RBI...had a high of three hits in a game on four occasions — Aug. 2 versus Portland, Aug. 7 at Las Vegas, Aug. 27 vs. Phoenix and Aug. 30 at Albuquerque...had a high of five RBI with the aid of a grand slam in the Aug. 2 Portland contest...also came up with four RBI in the Aug. 27 tilt against Phoenix...stole nine bases for the Toros in limited action.

CAREER RECAP: Has been moving up the Astros minor league system as he has progressed a classification in each of the last four years...averaged more than one hit per game in 1982 at Columbus in the class AA Southern League with 132 hits in 125 games...hit a grand slam against Ft. Lauderdale on July 18, 1981 while at Daytona Beach in the class A Florida State League...was a big part of the reason Daytona Beach won that season's FSL title...led the Gulf Coast League outfielders in fielding in 1980 with a .992 percentage.

PERSONAL: Experienced some immigration department problems after signing his first professional contract in 1979 and was able to appear in just two games.



COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Sarasota	.000	2	4	0	0	0	0	0	0	0	4	0
1980	Sarasota	.219	57	219	27	48	9	6	1	34	8	55	9
1981	Daytona Beach	.283	109	339	60	96	12	2	5	39	23	85	10
1982	Columbus	.297	125	445	70	132	13	3	11	55	21	96	36
1983	Tucson	.279	50	172	30	48	10	5	5	33	10	40	9

#48

VERN RUHLE
(Vernon Gerald Ruhle)

RHP

1984 Opening Day Age: 33...Born: Coleman, MI; January 5, 1951...Home: Houston, TX...B - Right, T - Right...6'1", 195...Married: Darlene with two children - Rebecca and Kenneth Vernon.

ACQUIRED: Signed as a free agent Apr. 2, 1978.

MAJOR LEAGUE STATUS: 8 years, 40 days.

1983 HIGHLIGHTS: The 1983 season pretty much followed the normal pattern as he was used as a spot starter and relief for most of the season...actually started the season in the starting rotation as the Astros had Nolan Ryan and Mike Scott out of action...made nine starts during the season with six of them coming before the end of May...recorded three saves which bettered his career output prior to the start of the campaign - April 17 versus Montreal, Sept. 8 at San Diego and Sept. 26 versus San Diego...did not record a complete game with his longest effort being 8.1 innings versus St. Louis on Aug. 30...ran off a string of seven straight triumphs from July 12-Aug. 30 with all but one of the



wins coming in relief...his record jumped from 1-3 to 8-3 in that span...in that period he permitted four earned runs in 35.2 innings for an ERA of just 1.01...longest relief outing of the year was five innings versus Chicago on Aug. 26...had a high of three strikeouts on two occasions - May 31 at Chicago in five innings and Aug. 30 versus St. Louis in 8.1 innings...was 4-3, 2.98 at home and 4-2, 4.40 on the road...finished the campaign with a perfect 4-0 mark versus members of the Eastern Division...notched two victories over Cincinnati and San Diego...was 0.96 and 1-0 in 18.2 inning of work versus St. Louis...was 1-0, 1.35 in July and then followed with a redhot August, going 6-0, 0.93 in 29 innings.

CAREER RECAP: Spent most of the 1982 season as a starter, chalking up his last complete game on Aug. 17 versus Philadelphia with a five-hit, 2-0 win...also hurled a 2-0, three-hit win that year on June 22 versus San Francisco...has been excellent over the years for the Astros in his spot starter-relief role...was out of action from Apr. 29-May 23, 1981 due to a pulled hamstring muscle high in the buttock area...took the loss in Western Divisional Series Game #4 at Los Angeles on Oct. 9, 1981 by a 2-1 score...top season was 1980 when he became a regular in the rotation with the loss of J.R. Richard...was 12-4, 2.38 for the season and was 6-2 in the final six weeks of the year...had no decision in the 1980 NLCS Game #4 as he worked seven innings in a game won by Philadelphia 5-3 in 10 innings...signed by the Astros late in the spring of 1978 after being released by the Detroit Tigers...started his Astro career in class AA at Columbus (Southern League), but quickly moved to class AAA at Charleston (International League) and then on to Houston all in the same year...gained his first National League win on Aug. 5, 1978 against Atlanta with a 7-0 four-hitter...underwent surgery on May 30, 1979 for the removal of a disc in his back...made a great comeback by tossing a four-hit shutout in beating San Francisco 7-0 on Sept. 14 - less than four months after the operation.

PERSONAL: Graduated from Coleman (MI) High School...lettered there in baseball, football and basketball...graduate of Olivet College in 1975 with a degree in business administration...played baseball at Olivet...enjoys hunting, fishing and golf.

RUHLE AND CAREER RANKINGS

Shutouts: T9th - 8

Earned Run Average: T6th - 3.18

RUHLE VS. THE NATIONAL LEAGUE

N.L. CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Chicago	4-3	3.69	12	9	1	63.1	62	30	26	12	29
Montreal	2-4	3.40	11	7	0	53.0	52	23	20	10	20
New York	1-1	3.55	7	6	0	25.1	36	14	10	6	9
Philadelphia	5-1	2.08	12	3	2	43.1	39	11	10	11	16
Pittsburgh	3-1	2.70	9	5	0	36.2	35	11	11	9	19
St. Louis	4-1	2.03	10	7	1	57.2	38	13	13	13	15
Atlanta	6-5	3.13	19	13	4	86.1	87	39	30	24	34
Cincinnati	3-4	4.31	16	8	1	64.2	66	33	31	15	31
Los Angeles	1-9	4.60	18	10	1	73.1	88	44	37	12	27
San Diego	5-4	2.50	14	7	0	68.1	64	22	19	10	20
San Francisco	4-4	2.63	18	12	4	89.0	75	27	26	15	33

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1972 Bristol	0-2	1.29	4	3	2	0	0	28	24	6	4	5	30
Rocky Mount	5-8	4.75	13	13	3	0	0	72	87	53	38	28	53
1973 Lakeland	6-5	2.06	15	15	8	3	0	96	81	27	22	24	67
Montgomery	6-2	2.89	10	10	5	0	0	81	72	33	26	17	34
1974 Montgomery	5-0	0.60	5	5	5	2	0	45	29	6	3	12	32
Evansville	13-5	4.04	22	22	10	2	0	156	178	80	70	42	94
Detroit	2-0	2.73	5	3	1	0	0	33	35	13	10	6	10
1975 Detroit	11-12	4.03	32	31	8	3	0	190	199	104	85	65	67
1976 Detroit	9-12	3.92	32	32	5	1	0	200	227	99	87	59	88
1977 Evansville	1-4	6.65	10	4	0	0	0	21	31	19	16	9	15
Detroit	3-5	5.73	14	10	0	0	0	66	83	44	42	15	27
1978 Columbus	4-1	1.85	5	5	4	1	0	39	32	9	8	8	25
Charleston	4-4	2.78	13	13	5	1	0	94	89	36	29	16	48
Houston	3-3	2.12	13	10	2	2	0	68	57	17	16	20	27
1979 Houston	2-6	4.09	13	10	2	2	0	66	64	33	30	8	33
1980 Houston	12-4	2.38	28	22	6	2	0	159	148	51	42	29	55
1981 Houston	4-6	2.91	20	15	1	0	1	102	97	36	33	20	39
1982 Houston	9-13	3.93	31	21	3	2	1	149.0	169	81	65	24	56
1983 Houston	8-5	3.69	41	9	0	0	3	114.2	107	49	47	36	43
AL TOTALS	25-29	4.12	83	76	14	4	0	489.0	544	260	224	145	192
NL TOTALS	38-37	3.18	146	67	14	8	5	658.2	642	267	233	137	253
ML TOTALS	63-66	3.58	229	143	28	12	5	1147.2	1186	527	457	282	445

MAJOR LEAGUE BATTING RECORD

	AVG.	AB	H	HR	RBI
1983	.105	19	2	0	2
Lifetime	.153	170	26	0	8

DIVISIONAL SERIES RECORD

YEAR CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981 Hou. vs. LA	0-1	2.25	1	1	1	0	0	8	4	2	2	2	1

CHAMPIONSHIP SERIES RECORD

YEAR CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980 Hou. vs. Phil.	0-0	3.86	1	1	0	0	0	7	8	3	3	1	3

VERN RUHLE GAME HIGHS

Longest Win Streak: 7, July 12-August 30, 1983

Longest Lose Streak: 5, August 22-Sept. 11, 1982

Strikeouts: 8, April 9, 1979 vs. Los Angeles

Walks: 6, August 26, 1975 vs. Texas

Innings Pitched: Starter - 9.0 (many times) - last August 17, 1982 vs. Philadelphia

Reliever - 6.1 (twice) - last Sept. 23, 1977 vs. Boston

#34

NOLAN RYAN
(Lynn Nolan Ryan)

RHP

1984 Opening Day Age: 37...**Born:** Refugio, TX; January 31, 1947...**Home:** Alvin, TX...**B - Right, T - Right...**6'2", 210...**Married:** Ruth with three children - Reid, Reese and Wendy.

ACQUIRED: Signed as a re-entry free agent November 19, 1979.

MAJOR LEAGUE STATUS: 16 years, 101 days.

1983 HIGHLIGHTS: Put together a season filled with highs and lows...started the season on the disabled list due to an inflammation of the prostate gland...came off the DL on April 17 and began his quest for Walter Johnson's all-time strikeout record...had entered the season with 3494 strikeouts compared to Johnson's record of 3508...rough rotation plans had him appearing at home in his first five starts so Astro fans could see the record-setting event, but his medical trouble gave him only two home starts so he stood at 3504 going into his third start of the season at Montreal on April 27...went eight innings in that one and struck out two men in his final frame for the record with pinch hitter Brad Mills being the historic victim...trouble struck again in his next start on May 2 at New York as he slipped on a delivery and suffered a severely pulled left hamstring...Ryan had registered 12 strikeouts in 7.2 innings when he was sidelined...that pull put him back on the DL for the period of May 3-June 6...during his absence, Steve Carlton of the Philadelphia Phillies caught up and the two then waged a personal struggle the rest of the season for the number one slot on the all-time strikeout chart...when the season was over, Carlton was number one with 3709 and Ryan second with 3677...despite his physical setbacks, Ryan got off to a fast start and was 9-1, 2.09 on July 13...included in that mark was a personal best eight straight victories from April 27-July 13...he then dropped his next four decisions in a row, but bounced back with three straight wins to advance to 12-5...after that, the tough times returned as he went 3-4 over the last month and a half of the season...turned in five complete games with two of them being shutouts - June 12 versus San Diego (2-0) and Aug. 3 at San Diego (1-0)...that Aug. 3 win over San Diego was a one-hitter (one-out, third inning single to right by Tim Flannery) and then his next start at San Francisco on Aug. 7 was a three-hit effort...had six games with 10 or more strikeouts to raise his own major league record in that category to 151...top strikeout effort was 12 at New York on May 2 and then again on July 8...also had two 11-strikeout games and two 10-strikeout encounters...finished the season ranked fifth in the National League with 183 strikeouts and was seventh with a 2.98 ERA...was 6-6, 2.87 at home and 8-3, 3.10 on the road...held opposing batters to a .193 average in the Astrodome and .198 on the road...averaged almost one strikeout per inning on the road with 92 in 93 innings...notched a high of three victories versus the Montreal Expos...also had two wins each



against Los Angeles, San Francisco and New York...was best against San Diego with a 3-0, 1.99 mark for 31.2 innings...was 3-0, 1.19 for 37.2 innings worth of work during the month of June.

CAREER RECAP: Has been tough on the road the last two seasons with a record of 19-9...named the National League Pitcher of the Month for August, 1982...had a no-hitter going into the eighth inning at New York on Aug. 31, 1982 when Ron Hodges broke it up with a single...holds several major league records including five no-hitters and 151 games with 10 or more strikeouts...the no-hitters have been : Sept. 26, 1981 - Los Angeles, 5-0; June 1, 1975 - Baltimore, 1-0; Sept. 28, 1974 - Minnesota, 4-0; July 15, 1973 - at Detroit, 6-0 and May 15, 1973 - at Kansas City, 3-0...all but the effort against the Dodgers came as a member of the California Angels...was tops in the National League in ERA (1.69) in 1981 which was one of the lowest marks in post-World War II days...beat Los Angeles 3-1 in Western Divisional Series Game #1 on Oct. 6, 1981 with a two-hitter and seven strikeouts, but lost Game #5 at Los Angeles on Oct. 11 by a score of 4-0 despite allowing just four hits in his six innings of work...had a pair of no decisions in the 1980 NLCS Games #2 and #5 against Philadelphia...owns or shares 25 records for the majors, National or American Leagues including: career strikeouts per nine innings (9.40), 15 or more strikeouts in a game (21), 300 or more strikeouts in a season (five) and most consecutive seasons with 300 or more strikeouts (three)...apart from the five no-hitters, has nine one-hitters, 18 two-hitters and 26 three-hitters...has struck out the side on the minimum of nine pitches twice -April, 19, 1968 for the New York Mets against Los Angeles and July 9, 1972 for California versus Boston...led the A.L. in strikeouts seven times including four in a row (1976-79)...named the A.L. Pitcher of the Year by *The Sporting News* in 1977 and was TSN's righthanded pitcher on that season's post-season all-star team...despite all of his exceptional marks, has won 20 or more games in a season only twice - 21 in 1973 and 22 in 1974, both for the Angels...was drafted by 12 teams in the 1979 Free Agent Re-entry Draft.

PERSONAL: Sports a well-rounded background as, apart from his baseball exploits, he is also engaged in cattle breeding and banking in his hometown of Alvin...graduated from Alvin (TX) High School and attended Alvin Community College...enjoys hunting.

RYAN AND CAREER RANKINGS

Earned Run Average: 3rd - 2.91 Walks: 7th - 376
Strikeouts: 6th - 768 Complete Games: T9th - 24
Shutouts: 6th - 10 Starts: 10th - 120
Victories: 7th - 52

RYAN VS. THE NATIONAL LEAGUE

N.L. CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Chicago	9-3	2.63	20	16	3	109.1	74	37	32	61	85
Montreal	10-5	3.19	22	18	3	127.0	96	53	45	56	117
New York	5-1	1.58	9	9	2	68.1	43	13	12	35	81
Philadelphia	5-7	3.03	23	16	2	119.0	79	44	40	77	120
Pittsburgh	7-5	3.68	16	13	1	85.2	75	40	35	47	81
St. Louis	6-8	3.35	19	16	3	110.0	84	46	41	71	106
Atlanta	8-7	3.29	22	20	0	131.1	102	60	48	62	105
Cincinnati	7-9	3.15	22	19	5	134.1	106	58	47	73	141
Houston	3-7	3.29	12	10	2	57.2	51	40	36	45	61
Los Angeles	5-11	3.19	22	22	5	149.2	120	58	53	66	137
San Diego	10-6	2.38	18	17	7	125.0	74	36	33	52	115
San Francisco	6-5	3.61	20	18	4	122.0	99	53	49	75	112

Only six home runs (five during regular season) have ever been hit into the Astrodome's upper (gold) level.

4/03/70 — Doug Rader (Astros) off Stan Bahnsen (Yankees)—preseason

4/12/70 — Jim Wynn (Astros) off Phil Niekro (Braves)

5/22/70 — Bernie Carbo (Reds) off Larry Dierker

8/16/70 — Bob Bailey (Expos) off Denny Lemaster

5/21/77 — Greg Luzinski (Phillies) off Bo McLaughlin

4/16/83 — Andre Dawson (Expos) off Frank LaCorte

All except Bernie Carbo's were hit into the left field seats.

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1965 Marion	3-6	4.38	13	12	2	1	—	78	61	47	38	56	115
1966 Greenville	*17-2	2.51	29	28	9	5	—	183	109	59	51	*127	*272
Williamsport	0-2	0.95	3	3	0	0	—	19	9	6	2	12	35
New York (N)	0-1	15.00	2	1	0	0	0	3	5	5	5	3	6
1967 Winter Haven	0-0	2.25	1	1	0	0	—	4	1	1	1	2	5
Jacksonville	1-0	0.00	3	0	0	0	—	7	3	1	0	3	18
1968 New York(N)	6-9	3.09	21	18	3	0	0	134	93	50	46	75	133
1969 New York (N)	6-3	3.54	25	10	2	0	0	89	60	38	35	53	92
1970 New York (N)	7-11	3.41	27	19	5	2	1	132	86	59	50	97	125
1971 New York (N)	10-14	3.97	30	26	3	0	0	152	125	78	67	116	137
1972 California	19-16	2.28	39	39	20	9	0	284	166	80	72	*157	*329
1973 California	21-16	2.87	41	39	26	4	1	326	238	113	104	*162	*383
1974 California	22-16	2.89	42	41	26	3	0	*333	221	127	107	*202	*367
1975 California	14-12	3.45	28	28	10	5	0	198	152	90	76	132	186
1976 California	17-18	3.36	39	39	21	7	0	284	193	117	106	183	*327
1977 California	19-16	2.77	37	37	22	4	0	299	198	110	92	*204	*341
1978 California	10-13	3.71	31	31	14	3	0	235	183	106	97	*148	*260
1979 California	16-14	3.59	34	34	17	5	0	223	169	104	89	114	*223
1980 Houston	11-10	3.35	35	35	4	2	0	234	205	100	87	*98	200
1981 Houston	11-5	*1.69	21	21	5	3	0	149	99	34	28	68	140
1982 Houston	16-12	3.16	35	35	10	3	0	250.1	196	100	88	109	245
1983 Houston	14-9	2.98	29	29	5	2	0	196.1	134	74	65	101	183
AL TOTALS	138-121	3.06	291	288	156	40	1	2182.0	1520	847	743	1302	2416
NL TOTALS	81-74	3.16	225	194	37	12	1	1339.2	1003	538	471	720	1261
ML TOTALS	219-195	3.10	516	482	193	52	2	3521.2	2523	1385	1214	2022	3677

MAJOR LEAGUE BATTING RECORD

	AVG.	AB	H	HR	RBI
1983	.072	69	4	0	2
Lifetime	.125	534	67	1	17

Last Home Run: 4/12/80 vs. LA (Sutton)

ALL-STAR GAME RECORD

YEAR LEAGUE/SITE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1972 American/Atl.							Did not play						
1973 American/KC	0-0	9.00	1	0	0	0	0	2	2	2	2	2	2
1975 American/Mil.							Did not play						
1979 American/Sea.	0-0	13.50	1	1	0	0	0	2	5	3	3	2	1
1981 National/Cle.	0-0	0.00	1	0	0	0	0	1	0	0	0	0	1
TOTALS	0-0	9.00	3	1	0	0	0	5	7	5	5	4	4

Named to 1977 A.L. squad to replace Frank Tanana, but declined.

DIVISIONAL SERIES RECORD

YEAR CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981 Hou. vs. LA	1-1	1.80	2	2	1	0	0	15	6	4	3	3	14

CHAMPIONSHIP SERIES RECORD

YEAR CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1969 N.Y. vs. Atl.	1-0	2.57	1	0	0	0	0	7	3	2	2	2	7
1979 Cal. vs. Balt.	0-0	1.29	1	1	0	0	0	7	4	3	1	3	8
1980 Hou. vs. Phil.	0-0	5.54	2	2	0	0	0	13	16	8	8	3	14
TOTALS	1-0	3.67	4	3	0	0	0	27	23	13	11	8	29

WORLD SERIES RECORD

YEAR CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1969 N.Y. vs. Balt.	0-0	0.00	1	0	0	0	1	2.1	1	0	0	2	3

NOLAN RYAN GAME HIGHS

Longest Win Streak: 8, April 27-July 13, 1983

Longest Lose Streak: 8, June 10-July 22, 1975

Strikeouts: 19 (four times) - last June 8, 1977 vs. Toronto

Walks: 10, April 4, 1974 at Chicago White Sox

Innings Pitched: Starter - 11.0 (twice) - last August 13, 1977 at New York Yankees

Reliever - 4.2 (twice) - last April 29, 1969 at Montreal

HOUSTON HOME RUNS IN HOUSTON

Outfielder Jimmy Wynn owns the distinction of having hit the most home runs by a Houston player in Houston throughout the history of the franchise with a total of 97. Wynn hit 93 of his roundtrippers in the Astrodome (also a club record) and four in old Colt Stadium. A distant second is Cesar Cedeno with 64. And, speaking of old Colt Stadium, the record for Houston homers in that facility stands at 21 by Bob Aspromonte.

1. Jimmy Wynn	97	6. Jose Cruz	32
2. Cesar Cedeno	64	7. Cliff Johnson	29
3. Doug Rader	63	8. Joe Morgan	26
4. Bob Watson	49	9. Bob Aspromonte	25
5. Lee May	41	10. John Bateman	18
		Rusty Staub	18

1984 Opening day age: 31...Born: Brooklyn, NY; June 28, 1952...Home: Seminole, FL...B - Left, T - Left, 6'1", 190...Married: Denise with two children - Michael and Marisa.

ACQUIRED: Signed as the Astros 17th round selection in the June, 1973 Free Agent Draft.

MAJOR LEAGUE STATUS: 7 years, 82 days.

1983 HIGHLIGHTS: Spent the entire 1983 campaign on the disabled list working on his rehabilitation program for his injured left elbow...was able to do some light throwing during the early portion of spring training, but experienced some further difficulties...was operated on for the removal of scar tissue around the affected area (see Medical section) at Indian River Memorial Hospital in Vero Beach, Florida on Mar. 19...further scar tissue was removed on April 1 at Centinela Hospital in Los Angeles...Dr. Frank Jobe was the supervising surgeon in each instance ...began throwing again late in the season and progressed to the point where he was throwing for about 15 minutes every other day and occasionally pitching a little batting practice...did extensive throwing during the winter months to be as ready as possible for spring training...the prognosis still remains favorable for him to return to action during the 1984 season, but no definite time table or plan has been established and probably won't be until the actual spring training period.

MEDICAL: Experienced pain in the left elbow following the Apr. 27 outing at St. Louis...returned to Houston immediately for a brief therapy session, but rejoined the club during that road trip...tried to throw on the side from time to time with long periods of rest in between, but the elbow did not respond...examined on June 7, 1982 in Los Angeles by Dr. Frank Jobe after being placed on the disabled list on May 20...diagnosis was a Stress Riser Condition...rested the elbow again until a second examination on June 28 at which time it was decided to operate on July 7...underwent surgery...operation revealed a complete rupture of the medial collateral ligament as well as the presence of a bone chip...tendon was taken from his right leg to reconstruct the ligament...ulna nerve was also slightly relocated in the elbow region...began throwing again on Oct. 1, 1982 from a distance of about 30 feet and continued the light throwing until the opening of spring training in 1983.

CAREER RECAP: Even though he missed the entire 1983 campaign and virtually all of 1982, still ranks as the number two man in Astro history with 72 saves - trailing record-holder Fred Gladding (74) by just two...ranks number one on the club's career list for ERA with a 2.36 mark...also ranks fourth in appearances without allowing an earned run (19.1) innings...was 2-0, two saves in that time...pitched in the Western Divisional Games #2 and #3 in 1981...was the winning pitcher in Game #2 over the Los Angeles Dodgers 1-0 in 11 innings in the Astrodome...appeared in NLCS Games #2, #4 and #5 in 1980 versus Philadelphia and took the loss in game #4 in the Astrodome...was third in the Rolands Relief Man of the Year competition in 1979...named to the National League All-Star squad in 1979...chose as the N.L. Player of the Week for Aug. 19-24, 1980 with 8.2 scoreless innings in three stints...was converted to the bullpen by the Astros after most of minor league career being as a starter...led the Southern League in 1975 in innings pitched (209), starts (28) and strikeouts (140).

PERSONAL: Graduate of Bethpage (NY) High School...was all-league in baseball and football there...attended Adelphi University in Garden City, NY...won All-America honors there in baseball in 1973...also lettered in football.



SAMBITO AND CAREER RANKINGS

Earned Run Average: 1st - 2.36 Appearances: 4th - 321
 Saves: 2nd - 72

SAMBITO VS. THE NATIONAL LEAGUE

N.L. CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Chicago	1-1	2.11	25	0	0	47.1	39	11	11	7	41
Montreal	1-0	2.12	11	0	0	17.0	13	4	4	9	16
New York	4-6	2.36	23	0	0	41.2	35	15	11	13	35
Philadelphia	3-1	1.88	20	0	0	24.1	18	5	5	8	24
Pittsburgh	3-2	2.44	30	1	0	48.1	43	16	13	13	49
St. Louis	5-4	2.63	32	1	1	51.1	36	17	15	18	35
Atlanta	4-5	4.03	34	0	0	38.0	28	18	17	10	36
Cincinnati	2-3	2.38	40	1	0	64.1	56	20	17	9	56
Los Angeles	1-4	2.13	29	2	0	55.0	49	17	13	14	23
San Diego	4-4	1.00	36	0	0	45.1	37	11	5	16	34
San Francisco	5-2	2.73	41	0	0	55.2	48	18	17	22	46

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1973 Columbus	0-0	18.00	1	1	0	0	0	2	4	4	4	1	2
Covington	4-2	1.47	11	6	5	2	1	55	32	18	9	13	57
1974 Cedar Rapids	11-8	3.00	23	23	12	2	0	156	133	59	52	49	182
1975 Columbus	12-9	3.01	30	28	10	2	0	209	200	85	70	85	140
1976 Columbus	8-2	1.80	12	12	8	0	0	100	77	27	20	23	61
Memphis	3-0	6.33	5	3	0	1	0	27	37	19	19	13	17
Houston	3-2	3.57	20	4	1	1	1	53	45	21	21	14	26
1977 Houston	5-5	2.33	54	1	0	0	7	89	77	34	23	24	67
1978 Houston	4-9	3.07	62	0	0	0	11	88	85	32	30	32	96
1979 Houston	8-7	1.78	63	0	0	0	22	91	80	20	18	23	83
1980 Houston	8-4	2.20	64	0	0	0	17	90	65	26	22	22	75
1981 Houston	5-5	1.83	49	0	0	0	10	64	43	17	13	22	41
1982 Houston	0-0	0.71	9	0	0	0	4	12.2	7	2	1	2	7
1983 no record - did not play													
ML TOTALS	33-32	2.36	321	5	1	1	72	487.2	402	152	128	139	395

MAJOR LEAGUE BATTING RECORD

	AVG.	AB	H	HR	RBI
1982	.000	1	0	0	0
Lifetime	.140	50	7	0	4

ALL-STAR GAME RECORD

YEAR LEAGUE/SITE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1979 National/Sea.	0-0	0.00	1	0	0	0	0	0.2	0	0	0	1	0

DIVISIONAL SERIES RECORD

YEAR CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981 Hou. vs. LA	1-0	13.50	2	0	0	0	0	1.2	5	3	3	2	2

2CHAMPIONSHIP SERIES RECORD

YEAR CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980 Hou. vs. Phil.	0-1	4.50	3	0	0	0	0	4	4	2	2	2	6

JOE SAMBITO GAME HIGHS

Longest Win Streak: 5, July 13-August 3, 1980

Longest Lose Streak: 3 (three times) - last Sept. 16, 1978

Strikeouts: 5 (six times) - last April 26, 1979 vs. Chicago

5 Walks: 4, May 1, 1979 vs. St. Louis

Innings Pitched: Starter - 9.0, August 29, 1976 at St. Louis

Reliever - 5.0 - June 18, 1979 vs. New York

#33

MIKE SCOTT
(Michael Warren Scott)

RHP

1984 Opening Day Age: 28...Born: Santa Monica, CA; April 26, 1955...Home: Chandler, AZ...B - Right, T - Right...6-3, 215...Married: Vicki with one child - Kimberlee.

ACQUIRED: Joined the Astros on Dec. 10, 1982 from New York Mets for Danny Heep.

MAJOR LEAGUE STATUS: 3 years, 132 days.

1983 HIGHLIGHTS: Started the season on the disabled list due to a touch of tendinitis in his right shoulder...did not make his first appearance of the season until May 6...took him awhile to get back into the groove as he dropped his first three decisions before finally winning at Cincinnati on June 4, 13-0...that started a five-game winning streak as he went from 0-3 to 5-3...proceeded to win eight of nine decision from June 4-Sept. 13 when he lost 5-1 versus Los Angeles...finished with a career high 10 victories and a best of 3.72...apart from his shoulder trouble, also missed action in late July-early August as he stepped on a seam in the outfield turf at Montreal on July 22 and went from July 20-Aug. 11 without any activity due to a badly sprained ankle...all of his 24 appearances were as a starter...turned in two complete games with both of them being shutouts - June 4 at Cincinnati (13-0) and June 21 versus Atlanta



(5-0)...the June 4 win over the Reds was a four-hitter...turned in a career high eight strikeouts on Sept. 18 at Cincinnati in a 4-1 win as he worked the opening 7.1 innings...also had five games with five strikeouts...put together a record of 5-5, 3.56 at home in the Astrodome and 5-1, 3.94 on the road...posted a mark of 4-0, 2.25 in the month of June and was 3-0 in August...was 3-0, 2.31 against Cincinnati and 2-0 versus San Francisco...had a fine 1.02 ERA in 17.2 innings of work against Atlanta.

CAREER RECAP: Did just about everything during his stay with the New York Mets prior to the 1983 season, serving as a starter and being used in both long and short relief...plagued by non-support on many occasions while with the Mets...had one bad spell in September, 1981 when he worked seven or more innings in five straight games, allowed just one or no runs and came out 0-2...won his first major league game on April 24, 1979 as he bested Vida Blue and San Francisco at Shea Stadium, 10-3...his first complete game and shutout came at Shea Stadium on Sept. 28, 1980 as he stopped St. Louis, 8-0...led the Texas League in 1977 while at Jackson in victories (14), complete games (14) and innings pitched (187) and was fifth in ERA at 2.94.

PERSONAL: Graduate of Hawthorne (CA) High School...was 9-1, 0.67 there as a senior...starred in the college ranks for Pepperdine University...was a first team pick on the All-West Coast Athletic Conference team all three years there (1974-76)...named as the WCAC Freshman of the Year in 1974 after compiling a conference record of 6-0, 0.35...took Pepperdine to three consecutive league titles while going 14-2...played for the United States Collegiate All-Star team which defeated Japan in a seven-game series in 1975 and then later that same year was a member of the U.S. Pan American Games squad.

SCOTT VS. THE NATIONAL LEAGUE

N.L. CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Chicago	3-4	4.90	12	11	1	60.2	73	35	33	20	33
Montreal	2-2	3.82	10	7	0	35.1	44	15	15	12	17
New York	1-1	2.20	2	2	0	16	11	4	4	1	8
Philadelphia	1-3	6.29	7	6	1	34.1	39	26	24	13	11
Pittsburgh	0-4	6.85	10	9	0	44.2	55	36	34	23	21
St. Louis	2-4	3.86	16	10	1	67.2	73	36	29	21	26
Atlanta	1-4	4.55	8	5	1	29.2	36	15	15	8	9
Cincinnati	4-3	3.25	10	6	1	52.2	49	19	19	12	27
Houston	2-3	5.84	6	4	0	24.2	33	16	16	5	8
Los Angeles	3-3	2.67	10	10	0	60.2	56	33	18	25	25
San Diego	2-1	5.77	9	8	0	43.2	52	28	28	12	23
San Francisco	3-1	2.97	8	6	0	39.1	36	18	13	16	16

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1976 Jackson	3-3	2.86	7	7	2	1	0	44	34	20	14	14	19
1977 Jackson	14-10	2.94	25	25	14	2	0	187	132	77	61	55	97
Tidewater	0-11	8.00	2	1	0	0	0	2	4	5	4	3	0
1978 Tidewater	10-10	3.93	29	29	7	1	0	192	196	105	84	83	93
1979 New York (AL)	1-3	5.37	18	9	0	1	0	52	59	35	31	20	21
Tidewater	8-4	3.18	18	15	3	0	0	99	103	37	35	27	40
1980 Tidewater	13-7	2.96	27	25	7	0	0	170	165	69	56	64	88
New York (NL)	1-1	4.24	6	6	1	1	0	29	40	14	14	8	13
1981 New York (NL)	5-10	3.90	23	23	1	0	0	136	130	65	59	34	54
1982 New York (NL)	7-13	5.14	37	22	1	0	3	147.0	185	100	84	60	63
1983 Houston	10-6	3.72	24	24	2	2	0	145.0	143	67	60	46	73
ML TOTALS	24-33	4.39	108	84	5	3	3	509.0	557	281	248	168	224

MAJOR LEAGUE BATTING RECORD

	AVG.	AB	H	HR	RBI
1983	.167	48	8	0	4
Lifetime	.119	159	19	0	9

MIKE SCOTT GAME HIGHS

Longest Win Streak: 5, June 4-July 16, 1983

Longest Lose Streak: 6 - July 27-Sept. 7, 1982

Strikeouts: Starter - 8, Sept. 18, 1983 at Cincinnati

Reliever - 3 (3 times) - last time, Sept. 7, 1982 at Pittsburgh

Walks: 5 (7 times) - last time, Sept. 24, 1983 vs. San Francisco

Innings Pitched: Starter: 9.0 (5 times) - last time, June 21, 1983 vs. Atlanta

Reliever - 6 - August 18, 1982 at Cincinnati

Houston's seven club no-hitters in their 22 year history are the most by any major league club in that 22 year span. Los Angeles and California each claimed six no-hitters from 1962 through 1983, Cincinnati boasted of five and Cleveland, the Chicago Cubs and San Francisco each had four.

1984 Opening Day Age: 32...**Born:** Cincinnati, OH; **September 18, 1951**...**Home:** Cincinnati, OH...**B - Switch, T - Right**...**6'0"**, **195**...**Single**.

ACQUIRED: Joined the Astros from St. Louis Cardinals on June 6, 1981 for Joaquin Andujar.

MAJOR LEAGUE STATUS: 8 years, 60 days.

1983 HIGHLIGHTS: Opened the season by splitting the rightfield duties with Terry Puhl... most of his starting assignments came early in the year as 27 of his 39 starts were before the end of May...saw most of his action in leftfield and centerfield in the second half of the season...apart from playing all three outfield positions, did some pinch hitting and had five hits with three RBI...had nine two-hit games with a high of one three-hit contest - Aug. 10 versus San Diego...chalked up a best of three RBI in a game at New York on May 4...longest hitting streak of the season was three games from May 2-4, going 5-13-.385...had a double and home run in the May 4 tilt at New York... only other homer of the season came on April 10 versus Pittsburgh...collected two stolen bases against San Diego on Aug. 10...at his best on the road with a .243 average...did some platooning work as he hit .257 versus lefthanded pitchers compared to .188 against righthanders...had a top mark of .333 versus his former St. Louis teammates...hit .304 during the month of April...had a high of 10 RBI during May.



CAREER RECAP: Was the Astros regular centerfielder during the 1982 campaign, but played behind Omar Moreno in 1983 as well as seeing action in rightfield along with Terry Puhl...began his career with the Astros in 1981 with a six-game hitting streak...later that same season he had a 12-game streak...led the National League outfielders in fielding percentage in 1980 as he committed just one error in 330 chances for a figure of .997...had knee surgery in 1977 to repair some cartilage damage in his left knee on Sept. 2...hit his first major league home run on May 4, 1977 at Cincinnati while with the Cardinals... named the American Association's top defensive outfielder in 1976 while at Denver...received the Rawlings Silver Glove as the best minor league defensive outfielder at both the AAA and AA levels...was originally signed as Montreal's 48th round choice in the June, 1969 draft...became a switch hitter in 1971 after being solely a righthanded hitter.

PERSONAL: Graduated from Withrow High School in Cincinnati, OH...enjoys playing cards and listening to music.

SCOTT VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.254	264	67	1	18
Montreal	.217	258	56	2	22
New York	.272	261	71	3	27
Philadelphia	.216	334	72	2	26
Pittsburgh	.278	266	74	2	29
St. Louis	.329	73	24	0	5
Atlanta	.238	256	61	1	23
Cincinnati	.327	202	66	2	28
Houston	.216	176	38	0	18
Los Angeles	.240	200	48	2	20
San Diego	.225	209	47	0	17
San Francisco	.250	212	53	2	15

On May 4, 1969, Houston established a National League record by turning seven doubleplays. As the Astros' first-baseman in that game against San Francisco, Curt Blefary established a major League mark by participating in all seven. Joe Morgan tied a National League mark for second basemen by participating in five of the twin-killings and shortstop Denis Menke equalled a Major League mark by also taking part in five.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1969	Bradenton	.179	38	95	13	17	1	2	0	7	12	17	4
1970	W. Palm Beach	.500	3	2	0	1	0	0	0	0	2	1	1
	Watertown	.251	63	243	41	61	9	2	10	46	27	70	13
1971	W. Palm Beach	.226	47	84	21	19	3	2	1	9	3	28	6
	Jamestown	.264	69	258	41	68	13	3	2	22	37	55	11
1972	Quebec	.214	135	412	47	88	9	0	2	39	54	80	37
1973	Quebec	.256	128	379	48	97	14	4	5	38	53	78	12
	Montreal	.000	11	1	2	0	0	0	0	0	0	1	0
1974	Quebec	.284	109	359	76	102	8	4	10	38	50	64	43
	Memphis	.000	11	3	2	0	0	0	0	0	0	1	0
	Montreal	.286	19	7	2	2	0	0	0	1	1	3	1
1975	Montreal	.182	92	143	19	26	4	2	0	11	12	38	5
1976	Denver	.311	106	328	63	102	21	9	8	45	25	67	18
1977	St. Louis	.291	95	292	38	85	16	3	3	41	33	48	13
1978	St. Louis	.228	96	219	28	50	5	2	1	14	14	41	5
1979	St. Louis	.259	153	587	69	152	22	10	6	68	34	92	37
1980	St. Louis	.251	143	415	51	104	19	3	0	28	35	68	22
1981	St. Louis-Hou.	.264	100	401	49	106	18	4	4	39	20	54	18
	w/Houston	.293	55	225	28	66	13	2	2	22	15	32	8
1982	Houston	.239	132	460	43	110	16	3	1	29	15	56	18
1983	Houston	.226	80	186	20	41	6	1	2	17	11	39	5
ML TOTALS		.250	921	2711	321	677	106	28	17	248	175	440	124

GW RBI: 1980-5; 1981-3; 1982-7; 1983-3. TOTAL: 18

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou. vs. LA	.150	5	20	0	3	0	0	0	2	1	6	0

TONY SCOTT GAME HIGHS

Most Hits: 5, May 9, 1979 at Houston

Most RBI: 4 (twice) - last time, May 19, 1981 vs. Houston

Most Home Runs: 1 (many times) - last time, May 4, 1983 at New York

#45

DAVE SMITH
(David Stanley Smith, Jr.)

RHP

1984 Opening Day Age: 29...Born: San Francisco, CA; January 21, 1955...Home: Del Mar, CA...B - Right, T - Right...6'1", 195...Married: Mia with one child - Kellan.

ACQUIRED: Signed as the Astros eighth round selection in the June 1976 Free Agent Draft.

MAJOR LEAGUE STATUS: 4 years.

1983 HIGHLIGHTS: Had a rocky start to the season with a record of 0-1, 4.10 with just one save...broke the ice with his first victory of the season at San Francisco on June 14 as he worked the final two frames in a 3-2 12-inning triumph...over the last four months of the season he was 3-0, 2.53 with five saves...allowed an earned run in just eight of his final 26 outings...had one great stretch from July 1-Aug. 25 spanning 14 games when he permitted just one earned run in 21.1 innings for an ERA of 0.42...had two wins and two saves in those 14 outings...apart from his win at San Francisco he also beat Los Angeles 5-4 on July 4 at home and was the winner at Montreal on July 22 by a score of 11-8...had a high of four strikeouts on two occasions - May 26 versus St. Louis in three innings and Sept. 30 versus Cincinnati in two innings...longest stint of the season was five innings at Atlanta on May 7...also worked four full innings versus Montreal on July 12...was 1-1, 1.82 at home in the Astrodome and 2-0, 4.64 on the road...registered 30 strikeouts in 39.2 innings at home...had two saves against Cincinnati...was 1-0, one save, 0.00 for 5.1 innings against Montreal and was 1-0, 0.00 for four innings versus San Francisco...had a 2.80 ERA in 10 innings of work against San Diego...top month was July when he was 2-0, 0.00 with two saves in 12 innings.

CAREER RECAP: Made the only start of his major league career at home on June 25, 1982 against Los Angeles and was forced out with back problems after just two innings as he allowed four hits, two walks and three balks, but the Astros won 7-5 with a rally...promptly went on the DL from June 27-July 18...despite missing three weeks, still led the club with 11 saves...was hot when he came off the DL as in 21 outings he was 4-1, 1.61 with four saves and permitted runs in just four



games...in his last 12 contests that year he was 4-0, 0.60 with two saves...ranks fourth on the Astros career save list with 35...tends to be most effective in the second half of season as he was 4-0, 0.77 with five saves in the second half of 1981...had one stretch from Aug. 19-Sept. 12, 1981 when he went 12 games (22 innings) without an earned run...appeared in the 1981 Western Divisional Series Games #2 and #5 and the 1980 NLCS Games #2, #3 and #4...was the winner in relief of Joe Niekro in Game #3...was fourth in the voting for the National League Rookie of the Year in 1980...started his career as a starter, but was switched to the bullpen in mid-season of 1979 while at Charleston.

PERSONAL: He and wife Mia became parents for the first time during the latter stages of last season...graduated from Poway (CA) High School in 1973...lettered there in baseball, football and basketball...won All-Southern California laurels in baseball...attended San Diego State University...was All-Pacific Coast Athletic Association in baseball...likes to hunt and fish.

SMITH AND CAREER RANKINGS

Saves: 4th - 35

SMITH VS. THE NATIONAL LEAGUE

N.L. CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Chicago	2-0	3.68	10	0	0	22.0	20	9	9	8	14
Montreal	1-1	2.49	13	0	0	25.1	25	10	7	9	16
New York	1-1	1.99	16	0	0	22.2	20	5	5	8	17
Philadelphia	4-1	1.90	17	0	0	23.2	20	5	5	5	8
Pittsburgh	1-2	1.90	17	0	0	23.1	16	7	5	12	15
St. Louis	0-1	7.52	14	0	0	20.1	25	18	17	16	17
Atlanta	3-1	1.90	27	0	0	47.1	36	14	10	17	27
Cincinnati	0-2	2.27	21	0	0	35.1	26	11	9	12	26
Los Angeles	4-3	4.76	22	1	0	34.0	43	19	18	18	26
San Diego	2-0	1.78	16	0	0	30.1	29	8	6	8	22
San Francisco	2-1	1.86	17	0	0	29.0	25	6	6	9	18

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1976 Covington	5-5	2.69	15	12	6	1	2	97	80	40	29	28	71
1977 Cocoa	7-5	3.10	14	14	6	2	0	93	97	40	32	31	81
Columbus	3-5	3.50	9	9	3	0	0	54	52	26	21	24	29
1978 Columbus	10-13	3.48	26	26	9	2	0	181	170	89	70	88	114
1979 Charleston	7-8	3.66	34	19	6	3	1	160	159	80	65	44	90
1980 Houston	7-5	1.92	57	0	0	0	10	103	90	24	22	32	85
1981 Houston	5-3	2.76	42	0	0	0	8	75	54	26	23	23	52
1982 Houston	5-4	3.84	49	1	0	0	11	63.1	69	30	27	31	28
1983 Houston	3-1	3.10	42	0	0	0	6	72.2	72	32	25	36	41
ML TOTALS	20-13	2.78	190	1	0	0	35	314.0	285	112	97	122	206

MAJOR LEAGUE BATTING RECORD

	AVG.	AB	H	HR	RBI
1983	.000	5	0	0	0
Lifetime	.074	27	2	0	0

DIVISIONAL SERIES RECORD

YEAR CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981 Hou. vs. LA	0-0	4.50	2	0	0	0	0	2.1	2	1	1	0	4

CHAMPIONSHIP SERIES RECORD

YEAR CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980 Hou. vs. Phil.	1-0	4.50	3	0	0	0	0	2	4	1	1	2	4

DAVE SMITH GAME HIGHS

Longest Win Streak: 5 (twice) - last August 15-Sept. 10, 1980

Longest Lose Streak: 4, April 12- August 1, 1980

Strikeouts: 8, August 15, 1980 at San Diego

Walks: 4 - May 7, 1983 at Atlanta

Innings Pitched: Starter - 2.0, June 25, 1982 vs. Los Angeles

Reliever - 5.0 (twice) - last time, May 7, 1983 at Atlanta

The first official National League home run hit in the Astrodome was by Richie Allen of the Philadelphia Phillies on April 12, 1965. It was hit off Astros' pitcher Bob Bruce in the third inning with one man on base. It was not until April 24th that a Houston player hit a home run in the Astrodome in league play. Bob Aspromonte connected off season off Vernon Law of the Pittsburgh Pirates in the sixth inning with one man on base.

1984 Opening Day Age: 24...Born: Aqua Blanca, Dominican Republic; January 8, 1960...Home: La Romana, DR...B-Right, T-Right...6'1", 160...Single.

ACQUIRED: Signed as a non-drafted free agent November 21, 1979.

MAJOR LEAGUE STATUS: 12 days.

1983 HIGHLIGHTS: Was the "rags to riches" story in spring training for the Astros...was spotted during the minor league camp and promoted to the major league camp...appeared in five games and did not allowed an earned run in 9.2 innings and promptly won a spot on the opening day roster...struggled a bit in his brief stay as he made four appearances and took a loss on two occasions - April 10 versus Pittsburgh (10-8) and at Los Angeles on April 11 (4-3, 11 innings)...despite his 0-2, 6.00 mark, he showed promise by permitting five hits in six innings...had two strikeouts in his major league debut on April 5 versus Los Angeles...went down to Tucson in the class AAA Pacific Coast League on April 15 and remained there the rest of the season...moved from the bullpen into the starting rotation for the Toros...went 10-7, 4.95 in 29 outings with one save...had nine games with five or more strikeouts...notched a high of 10 strikeouts in eight innings versus Salt Lake City on July 9...also had nine strikeouts in 8.2 innings against Salt Lake City on May 30.



CAREER RECAP: Has made a fast rise in the Astros system, starting in 1981 in rookie ball at Sarasota and then jumping to the class A South Atlantic League in 1982 before making the Astros for a spell in 1983...led the SAL while at Asheville in starts (27) and finished second in shutouts (three), strikeouts (163) and innings pitched (178)...has a personal high of 11 strikeouts in a game on three occasions, all with Asheville - versus Florence on May 3, 1982, at Greensboro on Aug. 3, 1982 and versus Spartanburg on Aug. 28, 1982.

SOLANO VS. THE NATIONAL LEAGUE

N.L. CLUB	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
Los Angeles	0-1	9.00	2	0	0	2.0	3	3	2	3	2
Pittsburgh											
Has faced only Pittsburgh and Los Angeles											

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981	Sarasota	4-4	3.89	17	12	1	0	1	74	71	47	32	36	45
1982	Asheville	10-7	3.54	28	27	7	3	0	178	165	89	70	116	163
1983	Houston	0-2	6.00	4	0	0	0	0	6.0	5	5	4	4	3
	Tucson	10-7	4.95	29	24	2	1	1	161.2	183	104	89	71	123
ML TOTALS		0-2	6.00	4	0	0	0	0	6.0	5	5	4	4	3

SOLANO GAME HIGHS

Longest Lose Streak: 2 (current) April 10-11, 1983

Strikeouts: 2, April 5, 1983 vs. Los Angeles

Walks: 3, April 11, 1983 at Los Angeles

Innings Pitched: 2 (3 times) last, April 10, 1983 vs. Pittsburgh

On September 14, 1981, Bert Pena became the first player in club history to appear in a regular season game in a Houston uniform wearing the No. 1. Two Houston managers have worn the number on past clubs. Harry Craft as manager of the Houston Colt .45s in 1963 and 1964 and Grady Hatton as skipper of the Houston Astros in 1966, 1967 and 1968.

1984 Opening Day Age: 29...Born: Albany, GA; July 18, 1954...Home: Dawson, GA...B - Left, T - Right...6'1", 190...Married: Kim with one child - Kelly.

ACQUIRED: Joined the Astros June 8, 1981 from Cincinnati for Rafael Landestoy.

MAJOR LEAGUE STATUS: 3 years, 65 days.

1983 HIGHLIGHTS: Spent the spring training period learning the ropes behind the plate in order to serve as a backup catcher apart from his other positions...position was not totally new as he had done a little catching while with Cincinnati...played first base during the season and broke into five games as catcher...started 13 games - all but one of them at first base...lone start behind the plate was Sept. 20 versus Cincinnati in the Astrodome...also saw action as a pinch hitter...managed just one hit as a pinch hitter, but it was a big one as he smacked a dramatic bottom of the ninth two-out, three-run homer to defeat his former Cincinnati teammates, 6-5, on April 19 in the Astrodome...that was his lone round-tripper of the season...had a high of three RBI for the season, those coming in that April 19 Reds tilt...also had two RBI versus Atlanta on May 15...collected doubles on three occasions - May 1 at Philadelphia and May 14-15 versus Atlanta...hit safely in six games in a row (received a walk as a pinch hitter in a seventh game) from May 1-18, going 6-23-.261...hit .286 versus Cincinnati and .250 against San Diego...hit .179 on the road and .154 at home...was .174 versus righthanded pitchers and .125 versus lefties.

CAREER RECAP: Remained with the Astros during the second half of 1981 after coming over from Cincinnati, but started 1982 at Tucson in the Pacific Coast League before gaining promotion...had his biggest day in the majors on Sept. 20, 1982 with career highs of four hits, four RBI and two home runs...slugged a solo homer to beat Pittsburgh on July 17, 1982...tied for the Astro team lead with six pinch hits in 1982...owns 13 career pinch hits with the Astros...hit two consecutive pitches for home runs with Cincinnati in 1980...both came as a pinch hitter with the first being his first round-tripper in the majors off Dick Ruthven of Philadelphia and the second was just three days later off New York's Jeff Reardon which was a three-run, bottom of the ninth shot to tie the score...led the Eastern League in several categories in 1977 while at Three Rivers including hitting (.373)...named the Eastern League MVP that year...chosen to the Eastern League and American Association all-star teams in 1977 and 1978, respectively...originally signed by the Reds as a non-drafted free agent.

PERSONAL: He and wife Kim became parents for the first time late in the season with the birth of daughter Kelly...graduated from Terrell Academy in Dawson, GA in 1974...named All-State in baseball in 1972-73-74 and basketball in 1973-74...was team MVP in baseball in 1973-74 and hit .534 in his senior year.



SPILMAN VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.244	41	10	0	5
Montreal	.227	22	5	0	1
New York	.294	17	5	2	7
Philadelphia	.300	20	6	1	3
Pittsburgh	.263	19	5	1	3
St. Louis	.176	34	6	1	2
Atlanta	.250	56	14	0	7
Cincinnati	.250	20	5	1	5
Houston	.208	24	5	0	0
Los Angeles	.103	39	4	0	5
San Diego	.182	33	6	0	3
San Francisco	.394	33	13	2	7

In 1969, Houston Astros catcher Johnny Edwards established two Major League records. He set the mark for the most successful chances accepted in a season by a catcher of 1214 and the mark for the most putouts by a catcher in a season of 1135.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1974	Billings	.309	54	178	29	55	12	2	2	30	13	33	3
1975	Tampa	.259	115	348	33	90	13	1	1	38	61	43	6
1976	Tampa	.249	118	361	50	90	12	5	6	35	65	48	6
1977	Three Rivers	.373	133	493	*94	*184	*39	3	16	78	74	40	1
1978	Indianapolis	.295	133	488	95	144	26	4	13	79	68	57	2
	Cincinnati	.250	4	4	1	1	0	0	0	0	0	1	0
1979	Indianapolis	.288	71	267	42	77	13	3	3	27	37	29	12
	Cincinnati	.214	43	56	7	12	3	0	0	5	7	5	0
1980	Cincinnati	.267	65	101	14	27	4	0	4	19	9	19	0
1981	Cin.-Hou.	.241	51	58	9	14	1	0	0	4	5	10	0
	w/Houston	.294	28	34	5	10	0	0	0	1	2	3	0
1982	Tucson	.332	53	190	34	63	16	3	6	33	24	27	1
	Houston	.279	38	61	7	17	2	0	3	11	5	10	0
1983	Houston	.167	42	78	7	13	3	0	1	9	5	12	0
ML TOTALS		.235	243	358	45	84	13	0	8	48	31	57	0

GW RBI: 1980-1; 1981-0; 1982-2; 1983-1. TOTAL: 4

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou. vs. LA	.000	1	1	0	0	0	0	0	0	0	0	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Cin. vs. Pit.	.000	2	2	0	0	0	0	0	0	0	0	0

HARRY SPILMAN GAME HIGHS

Most Hits: 4, Sept. 30, 1982 at San Francisco

Most RBI: 4, Sept. 30, 1982 at San Francisco

Most Home Runs: 2, Sept. 30, 1982 at San Francisco

#10

DICKIE THON
(Richard William Thon)

Infielder

1984 Opening Day Age: 25...Born: South Bend, IN; June 20, 1958...Home: Rio Piedras, Puerto Rico...B - Right, T - Right...5'11", 175...Married: Marie with two children.

ACQUIRED: Came to the Astros April 1, 1981 from the California Angels for Ken Forsch.

MAJOR LEAGUE STATUS: 4 years, 93 days.

1983 HIGHLIGHTS: Enjoyed an honor-filled season as he posted his best year in the majors...started on a high note and continued that pace right through the year...began the season by hitting safely in the first seven games and nine of the opening 10 enroute to a .318 mark...stayed over .300 or in the high .290's for virtually all of the season...did tire a bit in the last two weeks of the campaign and dipped to a final average of .286...was among the leading hitters in the National League right up until the latter part of September...led the N.L. in game-winning RBI with 18...was also tied for fifth in the loop in triples (nine) and was seventh in hits (177)...finished the season with 33 two-hit, nine three-hit and one four-hit games...the four-hit contest came on April 19 versus Cincinnati as he was a perfect 4-for-4 with a double and a home run plus two RBI...had a high of four RBI in a game on April 15 versus Montreal...had the second longest hitting streak on the club with 12 straight from May 12-26, going 18-52-.346 with four doubles, two triples, two home runs and nine RBI...also had three nine-game hitting skeins - May 28-June 7 (15-40-.375), June 30-July 12 (14-32-.438) and Aug. 6-17 (13-37-.351)...tied together a couple of those streaks for marks of hitting safely in 21 of 22 from May 12-June 7 (raising his average from .297 to .311) and hitting in 17 of 18 from June 30-July 24...hit two home runs in a game on three occasions - June 17 at San Diego, at Atlanta on June 28 and July 9 at New York...had two doubles in two games - May 13 versus Atlanta and June 3 at Cincinnati...stole two bases in a game at Atlanta on May 6 and at Los Angeles on June 26...led the Astros with 20 home runs and 34 stolen bases...named to the National League's All-Star squad and was 1-for-3 with a single as a pinch hitter for teammate Bill Dawley...had a best of .400 against San Diego with 11 RBI...also hit .340 versus Cincinnati and .327 against Pittsburgh...hit .310 in the month of June with 14 RBI...hit .292 in the Astrodome and .280 on the road...hit .323 versus southpaws and .270 against righthand-



ed pitchers...named to the shortstop position on the post-season UPI and *The Sporting News* National League all-star teams and was runner-up to Cal Ripken, Jr. for the slot on the AP Major League all-star club.

CAREER RECAP: Has been steadily improving now that he has become the Astros regular shortstop...won the starting spot from teammate Craig Reynolds in early 1982...had the third longest hitting streak in club history at 21 games from July 24-Aug. 14, 1982 when he went 0-for-5 at Cincinnati...was 29-91-.309 in the streak...had one string of 11 straight successful stolen bases in 1982...led the National League in triples in 1982 with 10...spent the opening portion of his professional career with the California Angels...was the top hitter in the Pacific Coast League at Salt Lake City (.394) when the Angels called him up in 1980...in his second day with the Angels he went 5-for-5 against Texas on May 28....singled in his first major league at-bat versus the Chicago White Sox on May 27, 1979...signed originally by the Angels as a non-drafted free agent out of the American Legion program in Puerto Rico at age 17...led th Puerto Rican Winter League in hitting in 1980 and 1982 with respective marks of .331 and .333.

PERSONAL: Born in South Bend, IN, but grew up in Puerto Rico...his father, Fred, was attending the University of Notre Dame at the time of his birth...plays winter ball for Bayamon in Puerto Rico...graduated from La Merced High School in San Juan, Puerto Rico in 1976.

THON AND CAREER RANKINGS

Stolen Bases: 7th - 77

THON VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.250	68	17	0	6
Montreal	.213	80	17	1	10
New York	.338	77	26	3	10
Philadelphia	.281	96	27	1	4
Pittsburgh	.308	78	24	3	9
St. Louis	.214	98	21	1	4
Atlanta	.299	147	44	3	21
Cincinnati	.297	128	38	2	11
Los Angeles	.265	155	41	3	12
San Diego	.350	140	49	5	18
San Francisco	.252	143	36	1	13

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1976	Quad Cities	.276	69	246	46	68	11	4	1	32	33	19	19
1977	Salinas	.316	56	225	48	71	13	2	4	44	28	27	10
	Salt Lake City	.288	77	274	47	79	9	3	8	43	29	35	14
1978	Salt Lake City	.257	130	439	67	113	17	3	1	47	51	63	15
1979	Salt Lake City	.290	38	162	25	47	3	1	2	21	15	16	14
	California	.339	35	56	6	19	3	0	0	8	5	10	0
1980	Salt Lake City	.394	40	155	28	61	14	2	2	28	12	14	9
	California	.255	80	267	32	68	12	2	0	15	10	28	7
1981	Houston	.274	49	95	13	26	6	0	0	3	9	13	6
1982	Houston	.276	136	496	73	137	31	10	3	36	37	48	37
1983	Houston	.286	154	619	81	177	28	9	20	79	54	73	34
AL TOTALS		.269	115	323	38	87	15	2	0	23	15	38	7
NL TOTALS		.281	339	1210	167	340	65	19	23	118	100	134	77
ML TOTALS		.279	454	1533	205	427	89	21	23	141	115	172	84

GW RBI: 1980-1; 1981-0; 1982-2; 1983-18. TOTAL: 21

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou. vs. LA	.182	4	11	0	2	0	0	0	0	1	0	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Cal. vs. Balt.	.000	1	0	1	0	0	0	0	0	0	0	0

DICKIE THON GAME HIGHS

Most Hits: 5, May 2, 1980 vs. Texas

Most RBI: 4, April 15, 1983 vs. Montreal

Most Home Runs: 2 (3 times) - last time, July 19, 1983
at New York

#38

TIM TOLMAN (Timothy Lee Tolman)

Inf-OF

1984 Opening Day Age: 27...**Born:** Santa Monica, CA; **April 20, 1956**...**Home:** Santa Monica, CA...**B - Right, T - Right**...6'0", 195...**Single.**

ACQUIRED: Signed as the Astros 12th round selection in the June, 1978 Free Agent Draft.

MAJOR LEAGUE STATUS: 1 years, 77 days.

1983 HIGHLIGHTS: Served as the Astros righthanded pinch hitter for the majority of the season...also saw spot duty in leftfield and at first base...started seven games - five at first base and two in leftfield...was the Astros regular at first base during the final week of the season and went 6-21-.286 with three doubles and four RBI...hit a pair of pinch hit home runs - a two-run shot at Philadelphia on May 1 and a solo at Chicago on May 31...had two two-hit games - Sept. 28 in the second game of a doubleheader versus Atlanta and Oct. 1 versus Cincinnati...both hits in that Atlanta game were doubles...had a high of two RBI in a game twice - at Philadelphia on May 1 and versus Atlanta in the second game of that Sept. 28 twin bill.

CAREER RECAP: Worked his way up through the Astros minor league system with stops at each level of play...joined Houston in September of 1981-82 from Tucson following the end of minor league action before making the team for good in 1983...hit his first major league homer on Oct. 1, 1982 versus Cincinnati...collected his first major league hit at Los Angeles, Oct. 3, 1981...appeared in his first major league start on Oct. 4, 1981...named to the Southern League all-star team in 1980 while playing for Columbus.

PERSONAL: Graduate from Loyola High School in Los Angeles in 1974...lettered there in baseball...played at USC and won three letters in baseball...was a member of USC's 1978 NCAA championship team...enjoys music and racquetball.



TOLMAN VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	1.000	1	1	1	1
Montreal	.000	4	0	0	0
Philadelphia	.500	2	1	1	2
Pittsburgh	.250	4	1	0	1
St. Louis	.200	5	1	0	1
Atlanta	.300	10	3	0	2
Cincinnati	.241	29	7	1	5
Los Angeles	.077	13	1	0	0
San Diego	.111	18	2	0	1
San Francisco	.000	4	0	0	0
Has not faced New York.					

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1978	Sarasota	.344	39	122	25	42	5	6	0	23	26	7	3
	Daytona Beach	.280	7	25	2	7	2	0	0	5	3	2	1
1979	Daytona Beach	.289	131	422	62	122	13	3	1	53	74	50	12
1980	Columbus	.295	139	481	67	142	37	4	7	73	80	50	4
1981	Tucson	.322	137	479	85	154	28	8	14	99	89	45	14
	Houston	.125	4	8	0	1	0	0	0	0	0	0	0
1982	Tucson	.302	125	473	93	143	31	6	15	82	77	50	10
	Houston	.192	15	26	4	5	2	0	1	3	4	3	0
1983	Tucson	.375	7	24	4	9	2	0	1	6	3	2	0
	Houston	.196	43	56	4	11	4	0	2	10	6	9	0
ML TOTALS		.189	62	90	8	17	6	0	3	13	7	12	0

GW RBI: 1981-0; 1982-1; 1983-1.TOTAL: 2

TIM TOLMAN GAME HIGHS

Most Hits: 2 (3 times), October 1, 1983 vs. Cincinnati

Most RBI: 2 (2 times) - last time, September. 28, 1983 vs. Atlanta

Most Home Runs: 1 (3 times) - last time, May 31, 1983 at Chicago

Dickie Thon's 20 home runs last year shattered Houston coach Denis Menke's club record for home runs by a shortstop of 12 which he set in 1970. In addition, Dickie's 20 round trippers were the most by a member of the Astros since Cliff Johnson hit 20 homers in 1975.

1984 Opening Day Age: 29...**Born:** Neptune, NJ; Apr. 17, 1954...
Home: Waynesboro, VA...**B - Left, T - Right...**6'1", 185...**Married:**
 Teresa with two children - Heather and Kurt.

ACQUIRED: Came to the Astros on June 15, 1977 from the Oakland A's for Willie Crawford.

MAJOR LEAGUE STATUS: 6 years, 92 days.

1983 HIGHLIGHTS: Took on added value for the Astros as he spent the spring training period learning the ropes at third base...learned the position well enough so that almost half of his 21 starts were at third base - nine at third, seven in rightfield and five at first base...also played leftfield on occasion and was the club's top lefthanded pinch hitter...made his starting debut at third base at Los Angeles on April 12...had five two-hit games...had a high of three hits in a game three times - Sept. 4 at Chicago, Sept. 20 at Los Angeles and Oct. 1 versus Cincinnati...chalked up a best of three RBI in a game on two occasions - at Pittsburgh on Aug. 23 in the first game of a doubleheader and at Los Angeles on Sept. 20...finished strong with a four-game hitting streak, going 7-15-.467...got off to a slow start as a pinch hitter as he was only 1-for-22 including an 0-for-11 beginning...was hot in the second half he went 7-15-.467 with a home run and eight RBI...smacked a key three-run pinch hit homer at Pittsburgh on Aug. 23 in the opening game of a doubleheader as Houston scored five times to rally for a 6-5 win...had a game-winning pinch hit double at San Diego on Sept. 8...had best marks of .455 versus Chicago and .417 against San Diego...was hot in the final two months of the season with a combined figure of 25-72-.347 with two home runs and 13 RBI...opted to take part in the free agent re-entry draft following the season and was drafted by eight clubs with the Astros retaining negotiating rights...was eventually re-signed by Houston on Dec. 20.



CAREER RECAP: Ranks as one of the premier pinch hitters in the history of the Houston franchise...has 49 pinch hits as an Astro with a high of 14 in 1979 and a top RBI figure of 11 in 1978 and 1979...had a clutch two-out pinch hit single with the bases loaded in the bottom of the 11th inning on Oct. 7, 1981 to defeat Los Angeles 1-0 in Western Divisional Series Game #2...started Western Divisional Series Game #5 that year due to an injury to Cesar Cedeno...hit a solo homer in the bottom of the first on April 25, 1981 for the only run in a 1-0 victory over Cincinnati...smacked two pinch hit grand slams at Charleston in 1977...was a unanimous choice for the 1978 National League All-Rookie team by the *Baseball Bulletin*...led the Puerto Rican Winter League in hitting in 1979 with a .330 average...was Oakland's number one pick in the June, 1975 draft.

PERSONAL: He and wife Teresa became parents for the second time right at the end of the season with the birth of son Kurt...graduated from Howell High School in Farmingdale, NJ in 1972...lettered there in baseball, football and basketball...graduated from Brookdale Community College in Lincroft, NJ in 1974...played one season at Clemson University...won baseball All-America honors there in 1975...brother Greg was once in the Astros minor league system...likes hunting, photography and tennis.

WALLING VS. THE NATIONAL LEAGUE

N.L. CLUB	AVG.	AB	H	HR	RBI
Chicago	.302	129	39	1	10
Montreal	.275	80	22	1	12
New York	.200	60	12	1	7
Philadelphia	.217	69	15	3	13
Pittsburgh	.272	92	25	2	16
St. Louis	.278	79	22	0	8
Atlanta	.274	124	34	4	16
Cincinnati	.266	169	45	5	21
Los Angeles	.235	115	27	0	19
San Diego	.339	115	39	1	19
San Francisco	.264	106	28	0	17

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1975	Oakland	.125	6	8	0	1	1	0	0	2	0	4	0
1976	Chattanooga	.257	115	369	48	95	15	5	9	42	58	51	20
	Oakland	.273	3	11	1	3	0	0	0	0	0	3	0
1977	San Jose	.300	3	10	1	3	0	0	0	4	1	0	0
	Charleston	.348	29	89	17	31	4	1	4	14	12	10	2
	Houston	.286	6	21	1	6	0	1	0	6	2	4	0
	Houston	.251	120	247	30	62	11	3	3	36	30	24	9
1979	Houston	.327	82	147	21	48	8	4	3	31	19	21	3
1980	Houston	.299	100	284	30	85	6	5	3	29	35	26	4
1981	Houston	.234	65	158	23	37	6	0	5	23	28	17	2
1982	Houston	.205	85	146	22	30	4	1	1	14	23	19	4
1983	Houston	.296	100	135	24	40	5	3	5	19	15	16	2
AL TOTALS		.210	9	19	1	4	1	0	0	2	0	7	0
NL TOTALS		.271	558	1138	151	308	40	17	18	158	152	127	26
ML TOTALS		.270	567	1157	152	312	41	17	18	160	152	134	26
GW RBI: 1980-3; 1981-4; 1982-4; 1983-4. TOTAL: 15													

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou. vs. LA	.333	3	6	0	2	0	0	0	1	0	1	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Hou. vs. Phil.	.111	3	9	2	1	0	0	0	2	1	0	0

DENNY WALLING GAME HIGHS

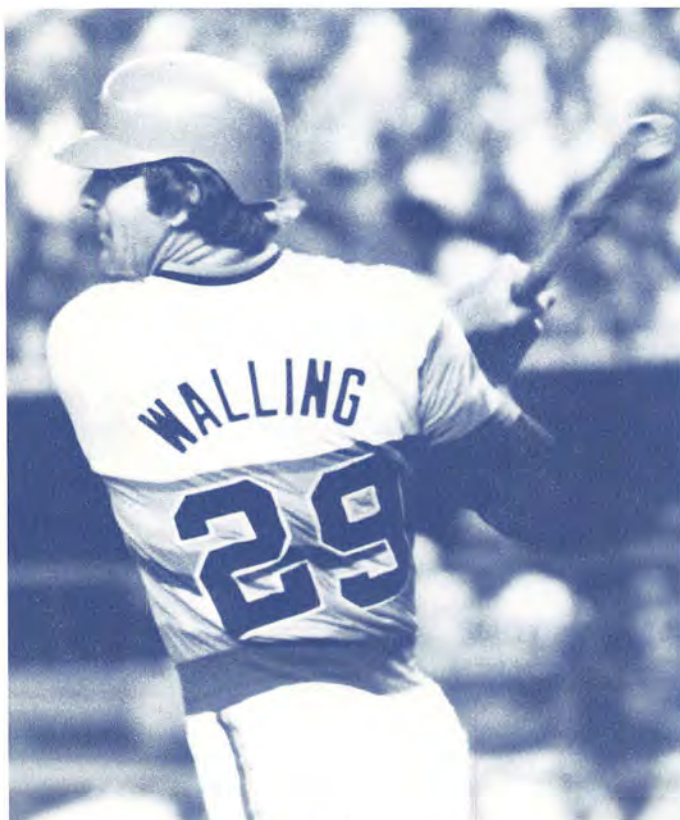
Most Hits: 4, August 15, 1980 at San Diego

Most RBI: 3 (8 times) - last time, June 14, 1982 vs. Atlanta

Most Home Runs: (15 times) - last time, June 14, 1982 vs. Atlanta

WALLING AS AN ASTRO PINCH HITTER

Year	AB	H	HR	RBI	Year	AB	H	HR	RBI
1977	1	1	0	0	1981	18	6	1	7
1978	39	10	0	11	1982	30	6	0	3
1979	37	14	1	11	1983	37	8	1	8
1980	21	4	1	4	Totals: 183-49-4-44 .268				





NON-ROSTER PLAYERS INVITED TO SPRING TRAINING

#69

LARRY ACKER
(Larry S. Acker)

LHP

1984 Opening Day Age: 23...Born: Meadville, PA: 10/4/60...Home: Saegertown, PA...B-L, T-L...6'3", 195...Single.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980	Shelby	1-3	5.65	12	5	0	0	0	43	50	32	27	17	20
	Bradenton	0-0	4.50	2	0	0	0	0	4	5	2	2	1	2
1981	Alexandria	0-2	7.50	7	0	0	0	1	6	11	9	5	5	3
	Greenwood	0-0	6.28	8	0	0	0	0	13	19	11	9	5	11
1982	Greenwood	7-15	3.62	26	26	5	0	0	181.1	177	101	73	72	115
1983	Asheville	4-1	2.84	17	5	1	0	1	57.0	58	22	18	12	38
	Columbus	0-1	4.26	1	1	0	0	0	6.1	8	3	3	1	1

#67

TROY AFENIR
(Michael Troy Afenir)

Catcher

1984 Opening Day Age: 20...Born: Escondido, CA; 9/21/63...Home: San Marcos, CA...B-R, T-R...6'4", 185...Single.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1983	Sarasota	.292	27	89	16	26	5	1	5	24	17	34	2
	Auburn	.115	7	26	2	3	0	0	0	0	0	15	0

#64

MARK BAILEY
(John Mark Bailey)

Catcher

1984 Opening Day Age: 22...Born: Springfield, MO, 11/4/61...Home: Springfield, MO...B-S, T-L...6'5", 195...Single.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1982	Auburn	.300	65	230	46	69	10	1	11	40	43	40	6
1983	Asheville	.263	122	410	68	108	23	1	19	62	84	87	5

#41

DWIGHT BERNARD
(Dwight Vern Bernard)

RHP

1984 Opening Day Age: 31...Born: Mount Vernon, IL; 5/31/52...Home: Belle Rive, IL...B-R, T-R...6'2", 180...Married: Barbara with two children, Jason and Jamie.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1974	Victoria	7-4	3.06	14	14	8	2	0	103	85	43	35	58	60
1975	Tidewater	9-9	3.29	27	22	6	3	0	126	96	51	46	77	54
1976	Tidewater	1-9	6.40	15	13	1	0	0	90	109	74	64	61	47
1977	Tidewater	9-13	4.32	29	29	5	1	0	173	181	98	83	79	88
1978	Tidewater	5-3	1.64	25	1	0	0	2	44	36	13	8	15	21
	New York(NL)	1-4	4.31	30	1	0	0	0	48	54	25	23	27	26
1979	Tidewater	1-3	1.77	33	0	0	0	16	69	39	12	12	29	49
	New York(NL)	0-3	4.70	32	1	0	0	0	44	59	26	23	26	20
1980	Vancouver	0-1	7.11	12	0	0	0	0	19	34	16	15	14	5
	Holyoke	1-0	8.36	9	0	0	0	1	14	25	19	13	16	18
1981	Vancouver	3-5	3.35	49	0	0	0	11	51	45	23	19	29	42
	Milwaukee	0-0	3.60	6	0	0	0	0	5	5	3	2	6	1
1982	Milwaukee	3-1	3.76	47	0	0	0	6	79.0	78	39	33	27	45
1983	Tucson	4-0	2.73	28	1	0	0	3	62.2	64	27	19	31	25
AL TOTALS		3-1	3.75	53	0	0	0	6	84.0	83	42	35	33	46
NL TOTALS		1-7	4.50	62	2	0	0	0	92.0	113	51	46	53	53
ML TOTALS		4-8	4.14	115	2	0	0	6	176.0	196	93	81	86	99

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981	Milw. vs. NY	0-0	0.00	2	0	0	0	0	2.1	0	0	0	0	0

#59 EDDIE BONINE RHP (Eddie Keith Bonine)

1984 Opening Day Age: 26...Born: Phoenix, AZ, 8/11/57...Home: Phoenix, AZ...B-R, T-R...6'4", 215...Married; Danelle.

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1979 Sarasota	0-0	6.75	2	0	0	0	0	4	5	4	3	1	1
1980 Daytona Beach	3-5	2.89	15	6	1	0	0	53	47	24	17	17	55
1981 Columbus	11-7	3.07	22	20	5	2	0	132	119	55	45	43	120
1982 Columbus	11-13	4.03	33	16	7	2	2	185.1	177	100	83	70	183
1983 Tucson	12-11	4.71	27	27	0	0	0	174.0	194	109	91	84	121

#82 JEFF CALHOUN LHP (Jeffrey Wilton Calhoun)

1983 Opening Day Age: 25...Born: LaGrange, GA, 4/11/58...Home: McComb, MS...B-L, T-L...6'2", 190...Single.

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980 Sarasota	2-2	1.80	8	8	1	0	0	50	38	18	10	21	41
1981 Daytona Beach	6-6	3.73	21	20	5	3	0	111	106	55	46	71	94
1982 Daytona Beach	9-6	4.64	21	19	5	2	1	116.1	126	71	60	55	62
Columbus	1-3	5.71	7	7	0	0	0	34.2	44	35	22	28	32
1983 Columbus	6-11	4.64	27	25	4	1	0	151.1	157	103	78	83	93

#63 RICO COLBERT Catcher (Richard Edward Colbert)

1984 Opening Day Age: 24...Born: Joliet, IL, 9/14/59...Home: Joliet, IL...B-R, T-R...6'1", 170...Single.

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1977 Elmira	.181	26	72	12	13	4	0	1	8	19	24	0
1978 Bristol	1.000	1	1	0	1	0	0	0	0	0	0	0
Elmira	.189	45	143	22	27	6	0	1	7	32	36	3
1979 Winter Haven	.160	73	163	25	26	3	1	0	9	36	43	2
1980 Winston-Salem	.277	125	423	82	117	26	2	10	62	78	132	13
1981 Bristol	.199	108	286	40	57	16	0	8	42	62	86	4
1982 Bristol	.167	98	252	27	42	12	0	3	18	33	79	9
1983 Columbus	.223	64	188	18	42	14	2	5	22	26	65	1

#80 JEFFREY DATZ Catcher (Jeffrey William Datz)

1984 Opening Day Age: 24...Born: Camden, NJ, 11/28/59...Home: Mullica Hill, NJ...B-R, T-R...6'4", 210...Single.

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1982 Auburn	.224	36	132	15	26	4	0	4	15	15	24	1
1983 Daytona Beach	.273	47	143	17	39	9	0	2	19	13	21	0
Columbus	.194	39	124	15	24	3	1	3	11	6	29	3

#95 TOM FUNK LHP (Thomas James Funk)

1984 Opening Day Age: 22...Born: Kansas City, MO; 3/13/62...Home: Kansas City, MO...B-L, T-L...6'2", 210...Single.

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983 Auburn	5-4	2.03	25	3	1	0	4	53.1	42	20	12	18	46

#91 MANNY HERNANDEZ RHP (Manuel Antonio Hernandez)

1984 Opening Day Age: 22...Born: La Romana, DR; 5/7/61...Home: La Romana, DR...B-R, T-R...6'0", 150...Single.

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1979 Sarasota	2-0	2.57	9	0	0	0	0	14	17	6	4	10	10
1980 Sarasota	5-2	3.05	11	11	0	0	0	62	65	26	21	15	37
1981 Daytona Beach	6-5	3.42	13	12	2	0	0	79	67	36	30	34	61
1982 Daytona Beach	6-6	4.98	21	17	3	0	0	99	114	70	55	52	50
1983 Daytona Beach	10-3	2.99	18	17	1	0	0	102.1	86	46	34	27	73

#93

JEROME KING (Jerome Anthony King)

RHP

1984 Opening Day Age: 25...Born: San Diego, CA; 8/23/58...Home: San Diego, CA...B-R, T-R...6'3", 185...Single.

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1976 Elmira	1-1	7.88	3	2	0	0	0	8	6	8	7	10	10
1977 Winston-Salem	1-6	7.38	13	12	1	0	0	61	81	59	50	39	45
Elmira	8-3	3.64	14	13	4	0	0	84	89	39	34	38	76
1978 Winter Haven	1-0	9.00	1	1	0	0	0	6	7	8	6	5	7
Winston-Salem	7-4	2.33	14	13	4	0	0	85	66	39	22	48	57
1979 Bristol	7-11	4.47	25	24	2	0	0	143	122	81	71	111	110
1980 Bristol	6-6	3.98	28	16	3	0	0	131	123	72	58	91	119
1981 Bristol	12-10	2.73	25	24	9	3	0	175	126	69	53	87	168
1982 Bristol	2-2	2.98	8	7	4	1	0	48.2	48	20	16	17	49
Pawtucket	1-4	6.34	16	6	0	0	0	49.2	60	46	35	38	43
1983 Charleston	2-1	5.34	6	5	2	0	0	32.0	32	20	19	12	19
Rochester	0-2	11.57	4	3	0	0	0	16.1	28	22	21	10	8
Tucson	5-2	6.11	25	7	1	1	2	63.1	169	45	43	38	39

#90

MARK KNUDSON (Mark Richard Knudson)

RHP

1984 Opening Day Age: 23...Born: Denver, CO; 10/28/60... Home: Northglenn, CO...B-R, T-R...6'5", 215...Single.

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1982 Daytona Beach	2-6	4.77	12	11	2	1	0	60	75	35	32	23	15
1983 Daytona Beach	5-3	2.40	12	12	2	1	0	78.2	80	29	21	22	47

#88

RON MERIDITH (Ronald Knox Meridith)

LHP

1984 Opening Day Age: 27...Born: San Pedro, CA; 11/26/56...Home: Ridgecrest, CA...B-L, T-L...6'0", 175...Married; Katie

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1978 Sarasota	2-0	3.00	2	2	0	0	0	12	12	6	4	3	6
Daytona Beach	3-6	4.34	9	9	4	1	0	56	59	28	27	17	31
1979 Columbus	9-11	4.29	26	23	8	3	1	149	150	75	71	78	63
1980 Columbus	9-5	2.54	25	17	7	2	0	145	143	48	41	40	82
1981 Tucson	7-6	5.45	34	16	3	0	1	132	166	93	80	63	70
1982 Hawaii	6-2	3.80	37	4	1	0	1	111.1	105	53	47	41	68
1983 Tucson	2-3	6.43	37	8	0	0	5	91.0	128	74	65	33	59

#68

CRAIG MINETTO (Craig Steven Minetto)

LHP

1984 Opening Day Age: 29...Born: Stockton, CA; 4/25/54...Home: Stockton, CA...B-L, T-L...6'0", 185...

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1974 Kinston	0-0	3.60	4	0	0	0	0	5	5	2	2	5	2
Sarasota	0-4	8.53	6	5	0	0	0	19	32	28	18	16	16
1975 Played pro ball in Bologna, Italy													
1976 Played semi-pro ball in Lodi, California													
1977 Modesto	5-4	4.96	16	14	5	1	0	89	91	54	49	43	85
Chattanooga	5-4	3.12	12	10	6	1	0	75	57	32	26	21	56
San Jose	0-1	2.25	2	1	1	0	0	8	6	3	2	5	10
1978 Vancouver	10-4	4.30	23	19	6	2	0	134	142	79	64	51	78
Oakland	0-0	3.75	4	1	0	0	0	12	13	10	5	7	3
1979 Oakland	1-5	5.57	36	13	0	0	0	118	131	85	73	58	64
1980 Ogden	3-2	4.61	22	2	0	0	3	41	50	34	21	24	35
Oakland	0-2	7.88	7	1	0	0	1	8	11	7	7	3	5
1981 Oakland	0-0	2.57	8	0	0	0	0	7	7	2	2	7	9
Tacoma	1-2	4.50	22	2	1	0	2	46	57	29	23	19	20
1982 Rochester	4-5	3.27	55	0	0	0	11	72.1	65	31	26	32	67
1983 Rochester	3-6	3.59	52	1	0	0	2	95.1	99	52	38	48	76

#57

RAYNER NOBLE (James Rayner Noble)

LHP

1984 Opening Day Age: 22...Born: Crowell, TX, 8/7/61...Home: Houston, TX...B-S, T-L...5'10", 170...Married; Lisa.

COMPLETE PROFESSIONAL RECORD

YEAR CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983 Daytona Beach	6-5	3.36	14	13	0	0	0	77.2	87	37	29	20	43

#84

JIM PANKOVITS (James Franklin Pankovits)

INF

1984 Opening Day Age: 28...Born: Pennington Gap, VA, 8/6/55...
Home: Tucson, AZ...B-R, T-R...5'10", 174...Single.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1976	Covington	.247	70	275	50	68	9	2	5	31	34	49	3
1977	Cocoa	.227	91	326	27	74	9	3	2	20	24	58	12
1978	Columbus	.240	137	509	67	122	19	7	10	43	48	98	8
	Charleston	.143	3	7	0	1	0	0	0	0	0	2	0
1979	Columbus	.263	92	346	53	91	10	3	10	45	28	40	2
	Charleston	.169	22	59	7	10	3	1	0	3	6	12	1
1980	Tucson	.249	64	213	36	53	8	4	2	26	21	32	7
1981	Tucson	.282	122	450	83	127	34	9	7	64	53	67	18
1982	Hawaii	.267	139	494	84	132	25	7	15	77	67	72	22
1983	Tucson	.287	126	450	77	129	25	6	11	62	55	66	32

#37

LARRY RAY (Larry Dale Ray)

Outfielder

1984 Opening Day Age: 26...Born: Galveston, TX, 8/8/57...Home:
Houston, TX...B-R, T-R...6'0", 195...Single.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Daytona Beach	.256	62	211	24	54	8	1	3	29	25	49	2
1980	Daytona Beach	.298	125	386	64	115	24	4	6	67	73	95	17
1981	Columbus	.253	136	505	62	128	33	9	21	106	49	128	5
1982	Tucson	.294	107	391	57	115	22	7	15	79	40	94	4
	Houston	.167	5	6	0	1	0	0	0	1	0	4	0
1983	Tucson	.307	117	404	73	124	28	5	12	80	64	62	1
ML TOTALS		.167	5	6	0	1	0	0	0	1	0	4	0

#47

MARK ROSS (Mark Joseph Ross)

RHP

1984 Opening Day Age: 26...Born: Galveston, TX, 8/8/57...Home:
Houston, TX...B-R, T-R...6'0", 195...Single.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1979	Sarasota	1-0	3.86	2	1	0	0	0	7	5	3	3	1	2
1980	Daytona Beach	5-3	1.71	30	1	1	0	4	58	50	14	11	11	39
	Columbus	2-2	3.67	14	0	0	0	2	27	30	11	11	4	13
1981	Columbus	8-10	2.17	64	0	0	0	22	116	103	34	28	32	70
1982	Tucson	4-3	4.88	43	1	0	0	7	83.0	106	55	45	32	35
	Houston	0-0	1.50	4	0	0	0	0	6.0	3	1	1	0	4
1983	Columbus	1-1	2.63	13	0	0	0	5	27.1	27	8	8	16	12
	Tucson	0-2	9.95	6	0	0	0	0	6.1	14	10	7	4	2
ML TOTALS		0-0	1.50	4	0	0	0	0	6.0	3	1	1	0	4

#94

ROGER SAMUELS (Roger Howard Samuels)

LHP

1984 Opening Day Age: 23...Born: San Jose, CA, 1/5/61...Home: San
Jose, CA...B-L, T-L...6'5", 210...Married; Janice.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Auburn	3-2	3.48	6	5	0	0	0	33.2	33	19	13	19	21
	Asheville	3-4	4.05	10	9	1	0	0	60.0	60	33	27	30	47

#92

JAMEY SHOUPPE (Jamey David Shouppe)

LHP

1984 Opening Day Age: 23...Born: Quincy, FL, 10/7/60...Home:
Chattahoochee, FL...B-L, T-L...5'10", 170...Single.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1982	Auburn	2-0	0.69	3	3	1	1	0	26	12	3	2	5	19
	Asheville	2-6	5.31	11	10	0	0	0	58	65	41	34	41	33
1983	Daytona Beach	6-5	2.35	43	0	0	0	0	61.1	52	26	16	33	64

#87

BEN SNYDER (Benjamin Robert Snyder)

RHP

1984 Opening Day Age: 25...Born: Fremont, CA, 1/30/59...Home: Fremont, CA...B-R, T-R...6'4", 200...Single.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981	Sarasota	0-7	3.18	14	12	0	0	0	68	60	37	24	28	44
1982	Daytona Beach	7-4	2.90	14	14	4	1	0	93.0	87	42	30	39	47
	Columbus	5-5	4.03	12	11	2	0	0	73.2	70	38	33	23	32
1983	Columbus	7-13	.370	28	28	8	3	0	175.1	177	101	72	84	53

#62

TYE WALLER (Elliott Tyrone Waller)

INF

1984 Opening Day Age: 27...Born: Fresno, CA, 3/14/57... Home: San Diego, CA...B-R, T-R...6'0", 180...Single.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1977	Calgary	.320	70	300	77	96	15	3	8	77	25	40	5
1978	St. Petersburg	.259	137	474	43	123	19	2	2	56	31	69	6
1979	Arkansas	.282	126	432	48	122	29	4	6	54	42	60	8
1980	Springfield	.262	123	420	55	110	14	7	6	53	36	79	10
	St. Louis	.083	5	12	3	1	0	0	0	0	1	5	0
1981	Iowa	.263	55	213	29	56	8	4	6	29	13	46	14
	Chicago(NL)	.268	30	71	10	19	2	1	3	13	4	18	2
1982	Iowa	.268	106	381	47	102	18	2	10	40	26	83	9
	Chicago(NL)	.238	17	21	4	5	0	0	0	1	2	5	0
1983	Denver	.259	87	293	40	76	14	3	8	39	11	53	8
ML TOTALS		.240	52	104	17	25	2	1	3	14	7	28	2

#89

CLIFF WHERRY (Clifton Nelson Wherry)

INF

1984 Opening Day Age: 25...Born: San Francisco, CA, 9/20/58... Home: Oakland, CA...B-R, T-R...5'11", 160...Married; Gloria, one child; Clifton, Jr.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Sarasota	.255	47	184	33	47	7	5	0	21	31	22	11
1980	Daytona Beach	.285	121	369	62	105	9	8	0	39	49	62	12
1981	Columbus	.280	93	328	46	92	14	6	1	35	34	60	11
1982	Columbus	.251	121	422	63	106	21	4	6	39	47	83	14
	Tucson	.392	16	51	7	20	4	0	0	13	9	11	2
1983	Tucson	.246	108	349	57	86	15	2	3	44	58	50	10

#66

JAIME WILLIAMS (Jaime Ernesto Williams)

Catcher

1984 Opening Day Age: 23...Born: La Romana, Dominican Republic, 10/12/60...Home: La Romana, D.R....B-R, T-R...6'0", 165...Single.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1978	Sarasota	.178	15	45	4	8	1	1	0	10	4	17	0
1979	Sarasota	.175	13	40	2	7	1	0	0	1	3	8	0
1980	Sarasota	.230	44	165	16	38	9	0	0	14	8	21	7
1981	Daytona Beach	.229	46	105	12	24	5	0	2	12	5	29	2
1982	Daytona Beach	.194	91	278	33	54	13	0	5	30	24	57	2
1983	Tucson	.253	29	75	6	19	3	1	0	16	9	13	1
	Daytona Beach	.250	3	12	2	3	1	0	0	0	0	5	0
	Asheville	.129	10	31	1	4	1	0	0	1	4	9	0

#65

ROBBIE WINE (Robert Paul Wine, Jr.)

Catcher

1984 Opening Day Age: 21...Born: Norristown, PA; 7/13/62... Norristown, PA...B-R, T-R...6'1", 190...Single.

COMPLETE PROFESSIONAL RECORD

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1983	Auburn	.242	53	198	32	48	15	3	5	22	29	68	6

HOUSTON ASTROS NON-ROSTER INVITEES

NO.	PITCHERS (15)	B-T	HT.	WT.	AGE	1983 CLUB	W-L	ERA	G	SV	IP	H	BB	SO
69	Larry Acker	L-L	6'3"	195	23	Asheville	4-1	2.84	17	1	57	58	12	38
41	Dwight Bernard	R-R	6'2"	170	31	Columbus	0-1	4.26	1	0	6	8	1	1
59	Eddie Bonine	R-R	6'4"	215	26	Tucson	4-0	2.73	28	3	63	64	31	25
82	Jeff Calhoun	L-L	6'2"	190	25	Tucson	12-11	4.71	27	0	174	194	84	121
95	Tom Funk	L-L	6'2"	205	22	Columbus	6-11	4.64	27	0	151	157	83	93
91	Manny Hernandez	R-R	6'0"	150	22	Auburn	5-4	2.03	25	4	53	42	18	46
93	Jerome King	R-R	6'3"	185	25	Daytona Bch	10-3	2.99	18	0	102	86	27	73
						Tacoma	5-2	6.11	25	2	63	69	38	39
						Rochester	0-2	11.57	4	0	16	28	10	8
						Charlotte	2-1	5.34	4	0	32	32	12	19
90	Mark Knudson	R-R	6'5"	215	23	Daytona Bch	5-3	2.40	12	0	79	80	22	47
						Columbus	4-5	4.26	13	0	70	82	21	28
88	Ron Meridith	L-L	6'0"	175	27	Tucson	2-3	6.43	37	5	91	128	33	59
68	Craig Minetto	L-L	6'1"	190	29	Rochester	3-6	3.59	52	2	95	99	48	76
57	Rayner Noble	S-L	5'10"	170	22	Daytona Bch	6-5	3.36	14	0	78	87	20	41
47	Mark Ross	R-R	6'0"	195	26	Columbus	1-1	2.63	13	5	27	27	16	12
						Tucson	0-2	9.95	6	0	6	14	4	2
94	Roger Samuels	L-L	6'5"	210	23	Auburn	3-2	3.48	6	0	34	33	19	21
						Asheville	3-4	4.05	10	0	60	60	30	47
92	Jamey Shouppe	L-L	5'10"	170	23	Daytona Bch	6-5	2.35	43	13	61	52	33	63
87	Ben Snyder	R-R	6'4"	200	25	Columbus	7-13	3.70	28	0	175	177	84	53
NO.	CATCHERS (6)	B-T	HT.	WT.	AGE	1983 CLUB	AVG.	G	AB	R	H	HR	RBI	SB
67	Troy Afenir	R-R	6'4"	185	20	Sarasota	.292	27	89	16	26	5	24	2
						Auburn	.115	7	26	2	3	0	0	0
64	Mark Bailey	S-R	6'4"	195	21	Asheville	.263	122	410	69	108	19	62	5
63	Rico Colbert	R-R	6'1"	170	24	Columbus	.223	64	188	18	42	5	22	1
80	Jeff Datz	R-R	6'4"	215	24	Daytona Bch	.284	148	148	19	42	2	22	0
						Columbus	.194	39	124	15	24	3	11	3
66	Jaime Williams	R-R	6-0	165	23	Tucson	.129	10	31	1	4	0	1	0
						Daytona Bch	.253	29	75	6	19	0	16	1
						Asheville	.250	3	12	2	3	0	0	0
65	Rob Wine	R-R	6'2"	190	21	Auburn	.242	53	198	32	48	5	22	6
NO.	INFELDERS (3)	B-T	HT.	WT.	AGE	1983 CLUB	AVG.	G	AB	R	H	HR	RBI	SB
84	Jim Pankovits	R-R	5'10"	175	28	Tucson	.287	126	450	77	129	11	62	32
62	Tye Waller	R-R	6'0"	180	27	Denver	.259	87	293	40	76	8	39	8
89	Cliff Wherry	R-R	5'11"	160	25	Tucson	.246	108	349	57	86	3	44	10
NO.	OUTFIELDERS (1)	B-T	HT.	WT.	AGE	1983 CLUB	AVG.	G	AB	R	H	HR	RBI	SB
37	Larry Ray	L-R	6'0"	190	26	Tucson	.307	117	404	73	124	12	80	1

Astros Minor Leagues





SCOUTING & PLAYER DEVELOPMENT

Lynwood Stallings Director of Scouting

Lynwood Stallings, 46, joined the Houston Astros in June, 1962. He has served in various capacities since that time, including Administrative Assistant—Player Personnel, Traveling Secretary, Director of Minor League Clubs and Scouting and in his current position as Director of Scouting.

A native Houstonian, Lynwood attended Reagan High School and attended Rice University. While at Rice, he was an All-Southwest Conference shortstop for two years.

Lynwood and his wife Sandra have two children; Matt and Joelyn. The Stallings reside in Kingsport, Tennessee.



William J. Wood Director of Minor League Operations



Bill Wood, 42, joined the Astros in November, 1976, and was named Director of Minor League Operations after serving two seasons as assistant director of Minor League Clubs and Scouting under Lynwood Stallings. Prior to coming to Houston, he served from 1973 through 1976 as assistant to Hank Peters and Bobby Bragan during their terms as President of the National Association; the governing body of the Minor Leagues.

Bill broke into baseball as Assistant General Manager of the Dodgers' Albuquerque club in 1969. He later served with the Dodgers as General Manager of Daytona in 1970 and 1971 and El Paso in 1972. He also served as 1/3 owner and GM of the El Paso club in 1973.

Born in Wichita Falls, Texas, Wood graduated from the University of Texas with a degree in business and statistics in 1965. He and his wife Jan have two children; Natalie and Jeff. The Woods reside in Houston.

Dan O'Brien, Jr. Assistant to the Directors of Scouting and Minor League Operations

Dan O'Brien, Jr., 29, joined the Astros in December of 1981 as Assistant to the Directors of Scouting and Minor League Operations.

Prior to coming to Houston, O'Brien served the Seattle Mariners as Director of Group Sales from 1977-78 and as Assistant Director of Business Affairs from 1979-81.

O'Brien, the son of Seattle Mariners President and Chief Executive Officer Daniel F. O'Brien, Sr., obtained his master's degree in sports administration from Ohio University in 1977 after taking undergraduate honors in business and economics at Rollins College.



MINOR LEAGUE MANAGERS

TUCSON (AAA)

(Pacific Coast League)

P.O. Box 27045, Tucson, AZ 85726
(602) 325-2621

MATT GALANTE

Matt Galante took over the reins at Tucson for the Astros last year. Galante joined the Astros organization in 1980 as manager at Columbus, succeeding Johnson there. A native of Brooklyn, N.Y., Galante was an All-American second baseman for St. John's University and was drafted by the New York Yankees in June, 1966. He played in the Yankees' farm system from 1966 thru 1971 and also served as a player-coach with Manchester in the Eastern League in 1971. He was traded to the Milwaukee Brewers' organization in 1972 and served as player-coach at Evansville in 1973. Matt also began his managerial career in 1973, with Newark of the NY-Penn League. He managed Danville in the Midwest League in 1974 and moved with the club to Burlington for the 1975 and 1976 seasons. In 1977, he managed Holyoke of the Eastern League. In 1978, Matt joined the New York Mets' organization as a scout and minor league instructor and managed Little Falls of the NY-Penn League in 1979. Matt, his wife and three children reside in Staten Island, N.Y.

COLUMBUS (AA)

(Southern League)

P.O. Box 2425, Columbus, GA 31902
(404) 324-3594

BOB BAILEY

Bob Bailey joins the Astros organization in 1984, taking over the managerial reins at Columbus for Jack Hiatt who becomes the Astros Minor League Catching Instructor. Bailey, whose major league career spanned from 1962-1978, has minor league managerial experience. In 1979, the former third baseman managed the Expos Calgary club in the Pioneer Rookie League and in 1980 took over Montreal's West Palm Beach team in the Class A Florida State League. In 1981 and 1982 Bailey served as the Expos Minor League Hitting Instructor.

DAYTONA BEACH (A)

(Florida State League)

P.O. Box 26, Daytona Beach, FL 32015
(904) 253-1500

DAVE CRIPE

Dave Cripe, who played in the Houston organization in 1980 after coming over in a trade with Kansas City, returned to the Astros family in 1982 to manage at Asheville. In 1983, Cripe was moved on to skipper the Houston Class A club in Daytona Beach. A third baseman in his playing days, Cripe is a native of Romona, California and graduated from Hemet High School in 1968. He then attended Mt. San Jacinto J.C., William and Mary College and LaVerne College before signing with the Royals and beginning his professional baseball career in 1972. Cripe appeared only briefly in the majors, playing in seven games with the Royals in 1978 and hitting .154 with an RBI.

ASHEVILLE (A)

(South Atlantic League)

P.O. Box 1599, Asheville, NC 28802
(704) 258-0428

TOM SPENCER

Tom Spencer succeeded Dave Cripe as the manager at Asheville in 1983 as Cripe moved on to Daytona Beach. Spencer, 32, has been in the Houston organization since 1979 as a coach at the minor league level at Tucson for two years and last year at Asheville. A product of the Cincinnati Reds organization as a player, Spencer appeared in 29 games with the Chicago White Sox in 1978.

AUBURN (A) (New York-Penn League)

Falcon Park, Division St., Auburn, NY 13201
(315) 253-5026

ROBERT HARTSFIELD

Robert Hartsfield joined the Astros' organization as the skipper at Auburn in 1982 after managing the Chicago Cubs' Class A affiliate in the New York-Penn League at Geneva from 1977-81. Hartsfield guided Geneva to Western Division titles in 1978, 1979 and 1980 and won the League Championship in 1978. Brother of former major leaguer Roy Hartsfield who manages in the Cubs' organization, Robert also served the Cubs as a scout.

SARASOTA (ROOKIE) (Gulf Coast League)

P.O. Box 288, Houston, TX 77001
(713) 799-9616

JOSE TARTABULL

Jose Tartabull, 46, joined the Astros' minor league staff in 1982 as manager of Houston's Sarasota club in the Gulf Coast Rookie League, a former major league outfielder, Tartabull played nine seasons with the Kansas City A's, Boston Red Sox and ended his career with the Oakland A's after the 1970 season. Since the end of his playing days, Tartabull has been in business in Miami where he now resides.

MINOR LEAGUE INSTRUCTORS

CARLOS ALFONSO

Carlos Alfonso has served as the Astros coordinator of instruction since 1982. Born in Havana, Cuba, Alfonso signed with the Astros as a third baseman in 1968 but spent most of his professional career as a pitcher. In 1977 he served as the Astros' non-playing bullpen assistant, before taking over the position of Traveling Secretary for the club in 1978. At the conclusion of the 1978 season, Alfonso assumed the position of Director of Caribbean Scouting, along with taking over as manager of Daytona Beach. Carlos and his wife Beatrice make their home in Naples, FL.

PAUL BLAIR

A newcomer to the Astros organization in 1984 is former major leaguer Paul Blair. Blair, a 17-year veteran with the Baltimore Orioles, will serve as the Astros minor league base running and outfield defensive instructor. Blair earned eight Gold Glove awards during his career with Baltimore spanning the years of 1967-75 and most recently had served as the baseball coach at Fordham University in New York for the 1982-83 seasons.

GENE CLINES

Gene Clines begins his second year as Houston's hitting instructor at the Class AAA and AA levels after serving in the same capacity last year at the Class A and Rookie levels. Clines played ten major league seasons with Pittsburgh, New York Mets, Texas and Chicago Cubs. Clines finished his career with a lifetime average of .277, his finest season coming in 1972 with the Pirates when he hit .334 in 107 games for the Bucs. Clines served as coach on the Cubs' staff in 1980 and 1981.

FRED GLADDING

Fred Gladding rejoined the Houston organization in 1982 when he took over the pitching instructor duties at the Class AAA and AA levels for Les Moss became the Astros pitching coach. A veteran of 13 major league seasons, eight with Detroit (1961-1967) and five with Houston (1968-1973), Gladding served on the Tigers' coaching staff from 1976-

1978. In his playing days, the righthanded reliever led the National League with 29 saves in 1969. In addition, Gladding remains the all-time Houston leader in saves entering the 1983 season with 74, two ahead of Joe Sambito.

JACK HIATT

Jack Hiatt, who joined the Astros organization last year to manage the Columbus team in the Southern League, switches hats in 1984 and becomes the Astros Minor League Catching Instructor. Hiatt, who played for Houston in 1971 and 1972, first appeared in the majors in 1960 with the Los Angeles Angels. A lifetime .251 hitter, Hiatt moved into managerial ranks in 1975 in the Cubs organization and joined the Chicago staff in 1981 as a coach.

JIMMY JOHNSON

Jimmy Johnson in his second season as the Houston minor league defensive instructor. Johnson managed Cocoa of the Class A Florida State League in 1977, took over the Columbus club of the Class AA Southern League in 1978, leading that club to a playoff berth in 1979, and managed the Astros AAA club in Tucson from 1980-82. Johnson, his wife Joanne and their two children, Jace and Josh, reside in Phoenix, AZ.

JULIO LINARES

Julio Linares, a native of San Pedro de Macoris, Dominican Republic, became the Astros hitting instructor at the Class A and Rookie levels in 1983 after serving as Houston's defensive instructor at those levels in 1982. A former second baseman, Julio coached for three seasons before taking over as manager of Covington in 1976. He served as manager of the Astros rookies at Sarasota from 1977 to 1980. Julio and his family make their off-season home in San Pedro de Macoris, D.R. where Julio scouts for Houston.

SCOUTING DIRECTORY

Lynwood Stallings	Dir. of Scouting, Houston Astros, 917 Beechwood, Kingsport, TN 37663
Dan O'Brien, Jr.	Asst. to Dir. of Scouting, Houston Astros, P.O. Box 288, Houston, TX 77001
Clary Anderson	359A Newport Way, Jamesburg, NJ 08831
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Jack Bloomfield	1310 Iris, McAllen, TX 78501
Joe Camprise	6691 Bayou Glen, Houston, TX 77057
C.V. Davis	2418 West Lunt, Chicago, IL 60645
Doug Deutsch	1649 Dimmini Place, Costa Mesa, CA 92626
Ben Galante	11002 Hammerly, #88, Houston, TX 77043
Carl Greene	Route 1, Box 86, Vilas, NC 28692
Bill Hallauer	2280 10th Avenue, Sacramento, CA 95818
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David Lakey	4009 Sinclair, Austin, TX 78756
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Julio Linares	P.O. Box 62, San Pedro de Marcoris, Dom. Rep.
Walt Matthews	P.O. Box 7170, Texarkana, TX 71859
William Melendez	Modesto Ferrer #8, Cidra, Puerto Rico 00639
Domingo Mercedes	P.O. Box 614, San Pedro de Macoris, Dom. Rep.
Carlos Muro	Chalchicomala #3, Colonia La Paz, Puebla, Mexico 72160
Tony Pacheco	401 NW 56th Avenue, Miami, FL 33126
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Victor Ramirez	Calle - 7, #27, Ritiro 2-DO, Santiago, DR
Adriano Rodriguez	Calle Libertad #782, Central Romana, DR
Reggie Waller	4752 Magnus Way, San Diego, CA 92113
Paul Weaver	1617 Garden St., Santa Barbara, CA 93101
Harrison Wickel	618 Glenwood Rd. #2, Glendale, CA 91202

1983 MINOR LEAGUE REVIEW

A host of the Astros minor leaguers obtained individual honors in 1983, ranging from power to speed to pitching prowess. The Daytona Beach Astros of the Class A Florida State League claimed the team honors in the minor league organization for their domination of regular season play.

At Tucson of the Class AAA Pacific Coast League, the Toros put together a combined record of 68-74. Tucson was led at the plate by Larry Ray (.307) and Greg Cypret (.297) while Wes Clements collected a career-high 20 home runs to lead the club in the power hitting category. Jeff Heathcock lacked just 2.2 innings of work to qualify for the league lead in ERA with his 2.77 mark which would have been good enough for the top spot. However, he was recalled by the Astros on September 1 and just missed the qualifying mark. Dwight Bernard posted a 2.73 mark out of the bullpen while earning a 4-0 seasonal record.

At Columbus, where the Astros posted a seasonal record of 64-79 in the Class AA Southern League, Glenn Davis walked away with most of the major offensive team honors. Besides posting a club high .299 average, the outfielder hit 25 home runs to tie for the Southern League lead and also collected a respectable 85 RBI. Other notable efforts came from Eric Bullock (.276), John Cselfalvay (.286) Ty Gainey (.270) and Mark Strucher (.273). Pitching wise the Columbus club struggled a bit with Heathcock posting a club best ERA of 2.27 before moving on to Tucson and Zac Paris and Ben Snyder tying for the club lead in wins with seven apiece.

Daytona Beach's play in the Class A Florida State League highlighted the Astros minor league campaigns. Easily winning both halves of the 1983 season, the Daytona Beach Astros moved into the playoffs with plenty of momentum. However, after taking a commanding two games to none lead on Vero Beach in the best of five finals, they dropped three straight and the Florida State League title.

Offensively, Daytona Beach was outstanding as they led the circuit with a .281 club average. On an individual basis, Tony Walker finished second in hitting with a .326 mark while Glenn Carpenter led the league with 104 RBI. Curtis Burke topped the FSL in doubles with 48 and Randy Braun equalled the high GW-RBI total of 15. The Astros were certainly anything but weak in the pitching category as Mike Hogan finished second in the win total department with 14 and tied for the league lead with 25 starts. Manny Hernandez was also a bright spot on the mound as he posted a 10-3 record with an impressive 2.99 ERA.

In the Class A South Atlantic League, the Astros Asheville entry, with a 65-80 record, saw some outstanding individual performances, both at the plate and on the mound. Mike Stellern tied for sixth in hitting across the circuit with his club high .312 mark and also led the league in triples with 10. Meanwhile, Tracy Dophied topped the league in home runs with 27, which was the top total for the entire Astros organization. Charles Kerfeld walked away with the individual pitching honors as his 2.91 ERA was good enough for third place in the league while his 16 wins, 28 starts, 12 complete games and 192 innings were all tops for the circuit.

Despite posting one of the best won-lost record in the entire Houston organization, 43-31, the Auburn Astros could manage only a third place finish in their division of the tough New York-Penn League in 1983. Pitching was the club's strong suit but they were not without their hitting highlights. Seth Richmond posted Auburn's best average at .296 while Jim O'Dell led the club with 43 RBI and Tom Mitchell topped the entire circuit with seven triples. Auburn's club ERA of 3.93 placed them third in the league while Mike Friedrich posted the league's best individual mark of 1.79 and a 6-2 record. Chuck Mathews' seven wins was the club high as he posted a 2.82 ERA.

The 1983 Sarasota Astros of the Gulf Coast Rookie League posted a 29-32 record while claiming the league's top hitter. Peter Mueller's .376 mark was the league's best by a full 21 points and he also posted the top hit total of 79 while teammate Don Aruca topped the circuit with eight triples. As a team, Sarasota hit at a .256 clip, the league's third best team totals. Geysi Heredia and Miguel Polemir each posted 4-4 record to tie for the club lead in wins while Heredia's ERA of 2.56 was good enough to lead the team.

ASTROS MINOR LEAGUE SYSTEM

1983

TEAM	LEAGUE	POSITION	WON	LOST	PCT.	MARGIN
Tucson	Pacific Coast	3 (1st half)	34	36	.486	-10½
(AAA)		4 (2nd half)	34	38	.472	-10
Columbus	Southern	5 (1st half)	30	40	.429	-10
(AA)		4 (2nd half)	34	39	.466	-7
Daytona Beach*	Florida State	1 (1st half)	43	24	.642	+10
(A)		1 (2nd half)	42	25	.627	+4½
Asheville	South Atlantic	4 (1st half)	35	37	.486	-6½
(A)		4 (2nd half)	29	43	.375	-14
Auburn	New York-Penn	3	43	31	.581	-5
(A)						
Sarasota	Gulf Coast	7	29	32	.475	-10½
(Rookie)						

*Daytona Beach was defeated in the Championship Series of the Florida State League Playoffs by Vero Beach, three games to two.

TUCSON (Pacific Coast League, Class AAA)

Player	Batting					Pitcher	Pitching				
	AVG	AB	H	HR	RBI		G	W-L	IP	SO	ERA
Bjorkman	.228	57	13	0	4	Bernard	28	4-0	62.2	25	2.73
Clements	.256	480	123	20	89	Bonine	27	12-11	174.0	121	4.71
Colbert	.254	59	15	1	10	Heathcock	15	10-3	110.1	65	2.77
Cypret	.297	468	139	2	75	Keeton	13	1-1	25.2	16	10.17
Davis	.211	57	12	1	8	MacDonald	10	1-4	34.1	13	4.72
Jones	.282	234	66	3	21	Madden	4	1-1	22.0	15	3.68
Loucks	.287	541	155	8	58	Mathis	28	11-13	182.2	137	4.34
Mizerock	.261	176	46	5	31	Meridith	37	2-3	91.0	59	6.43
Pankovits	.287	450	129	11	62	Morris	1	0-1	4.1	2	10.38
Pate	.272	423	115	12	67	Pladson	5	0-2	21.0	13	7.29
Pena	.246	382	94	5	63	Roberge	47	3-8	68.2	63	4.59
Pujols	.250	112	28	1	9	Ross	6	0-2	6.1	2	9.95
Ray	.307	404	124	12	80	Solano	29	10-7	161.2	123	4.95
Robles	.279	172	48	5	33	Sprowl	16	0-0	22.0	11	7.77
Tolman	.375	24	9	1	6	Todd	21	4-10	82.0	47	7.35
Wherry	.246	349	86	3	44	Veselic	13	4-3	71.1	44	6.06
Williams	.129	31	4	0	1	Welborn	8	1-0	11.2	10	6.17

COLUMBUS (Southern League, Class AA)

Player	Batting					Pitcher	Pitching				
	AVG	AB	H	HR	RBI		G	W-L	IP	SO	ERA
Benson	.239	134	32	3	18	Acker	1	0-1	6.1	1	4.26
Bjorkman	.252	230	58	12	36	Calhoun	27	6-11	151.1	93	4.64
Bullock	.276	475	131	9	59	Everett	9	0-3	19.1	6	10.24
Colbert	.223	188	42	5	22	Foley	36	4-3	70.0	56	3.34
Cselfalvay	.286	371	106	10	60	Heathcock	14	4-4	91.1	69	2.27
Cuervo	.130	23	3	1	2	Knudson	13	4-5	69.2	28	4.26
D'Onofrio	.203	197	40	4	22	MacDonald	27	4-6	109.0	63	3.47
Datz	.194	124	24	3	11	Meckes	45	5-9	89.1	51	4.63
Davis	.299	445	133	25	85	Paris	23	7-6	107.1	63	5.79
Followell	.240	308	74	1	21	Perry	11	5-2	49.0	27	4.04
Gainey	.270	397	107	9	43	Pladson	7	2-4	43.1	29	4.36
Grace	.243	395	96	13	39	Regalado	14	4-6	75.1	16	3.58
Jabalera	.255	274	70	0	19	Ross	13	1-1	27.1	12	2.63
Sherman	.211	323	68	6	33	Smith	18	1-1	43.2	40	4.12
Simcox	.234	128	30	0	9	Snyder	28	7-13	175.1	53	3.70
Simons	.225	40	9	0	2	Sprowl	29	6-2	44.1	37	4.47
Stellern	.333	24	8	1	1	Veselic	9	4-2	48.0	27	4.31
Strucher	.273	374	102	21	62						
Walker	.222	171	38	0	10						

DAYTONA BEACH (Florida State League, Class A)

Player	Batting					Pitcher	Pitching				
	AVG	AB	H	HR	RBI		G	W-L	IP	SO	ERA
Berti	.263	175	46	4	28	Bombard	38	3-4	60.0	49	4.35
Botkin	.286	297	85	1	42	Callahan	4	1-1	15.1	12	2.93
Braun	.309	427	132	9	96	Castro	10	0-0	11.2	7	8.49
Burke	.292	456	133	7	72	Everett	10	2-0	22.2	18	5.96
Carpenter	.282	475	134	8	104	Hernandez	18	10-3	102.1	73	2.99
D'Onofrio	.242	178	43	1	20	Hogan	25	14-3	154.0	101	3.62
Datz	.284	148	42	2	22	Kasprzak	34	3-2	74.0	55	2.92
Delgado	.301	455	137	6	60	Knudson	12	5-3	78.2	47	2.40
Hough	.500	4	2	0	2	Moore	6	0-1	24.0	15	2.63
Jabalera	.275	80	22	0	6	Noble	14	6-5	77.2	41	3.36
Kiesling	.357	14	5	1	4	Paris	8	5-3	44.2	29	4.03
McAllister	.188	213	40	3	27	Regalado	16	6-2	62.0	40	3.63
McGilvray	.250	108	27	1	21	Reilly	32	8-4	108.2	68	2.73
Meadows	.293	382	112	9	71	Schmipf	26	4-5	102.2	71	5.08
Rivera	.235	81	19	0	9	Shouppe	43	6-5	61.1	63	2.35
Thomas	.283	368	104	1	38	Strasser	3	3-0	23.0	12	1.17
Thompson	.161	112	18	0	7	Wiedenbauer	32	9-8	116.0	70	4.50
Walker	.326	350	114	0	41						
Williams	.253	75	19	0	16						

ASHEVILLE (South Atlantic League, Class A)

Player	Batting					Pitcher	Pitching				
	AVG	AB	H	HR	RBI		G	W-L	IP	SO	ERA
Aruca	.219	32	7	0	2	Acker	17	4-1	57.0	38	2.84
Bailey	.263	410	108	19	62	Albuquerque	4	0-0	3.2	1	17.18
Clark	.265	453	120	16	66	Bailey	21	1-1	49.1	34	8.94
Denis	.264	53	14	1	5	Castro	26	6-9	131.2	76	4.58
Dophied	.258	387	100	27	79	Cerefin	15	0-7	58.0	41	10.09
Espinal	.280	50	14	1	4	Coughlin	4	0-2	13.1	9	6.08
Fairbanks	.270	174	47	0	5	Hinson	1	0-0	1.0	0	9.00
Falls	.250	348	128	7	35	Kasprzak	11	1-2	22.0	14	4.50
Garcia	.200	200	40	3	30	Kerfeld	28	16-10	192.0	189	2.91
Hinson	.286	262	75	0	30	Koenig	48	4-1	45.0	44	3.60
Isaac	.247	348	86	6	36	Lucas	33	4-8	135.2	105	4.91
Jacobson	.190	58	11	1	5	Mize	28	3-5	65.0	51	4.43
Job	.275	313	86	2	33	Perkins	51	7-9	67.1	47	4.41
Kiesling	.257	300	77	21	53	Polemir	18	4-9	85.2	59	7.67
Miller	.000	15	0	0	1	Robertson	35	1-4	63.1	45	5.26
Rivera	.286	84	24	1	12	Samuels	10	3-4	60.0	47	4.05
Roarke	.257	338	87	9	61	Smith	9	0-1	9.0	12	8.00
Sherman	.314	159	50	10	28	Strasser	30	11-5	128.0	75	3.73
Simons	.186	43	8	0	6	Trancoso	6	0-2	28.1	11	5.72
Stellern	.313	448	140	14	57						
Thompson	.209	196	41	1	21						
Williams	.250	12	3	0	0						

AUBURN (New York-Penn League, Class A)

Player	Batting					Pitcher	Pitching				
	AVG	AB	H	HR	RBI		G	W-L	IP	SO	ERA
Afenir	.115	26	3	0	0	Coughlin	15	2-3	50.1	49	3.93
Denis	.239	46	11	2	11	Dube	13	3-4	61.0	38	6.64
Dyrek	.260	150	39	1	25	Friedrich	9	6-2	70.1	75	1.79
Edwards	.240	258	62	2	39	Funk	25	5-4	53.1	46	2.03
Fairbanks	.190	21	4	1	4	Hammond	21	3-0	29.1	16	6.44
Hodge	.235	98	23	2	13	Kelley	14	5-2	82.1	49	3.83
Houp	.228	171	39	6	22	Mathews	13	7-3	95.2	60	2.82
Lipinski	.128	39	5	1	5	Moore	14	3-6	86.0	55	4.71
Mackin	.287	115	33	2	16	Samuels	6	3-2	33.2	21	3.48
Martin	.238	42	10	0	5	Shaab	17	1-2	36.0	40	4.75
McGilyray	1.000	1	1	1	1	Smith	9	3-1	9.2	7	6.52
Mitchell	.264	292	77	6	26	Verrone	11	2-2	37.1	34	4.58
O'Dell	.318	151	48	9	46						
Richmond	.296	223	66	3	30						
Rodriguez	.273	183	50	4	28						
Rood	.233	292	68	1	36						
Sherlock	.328	125	41	1	18						
Talotta	.232	95	22	4	18						
Wine	.242	198	48	5	22						

SARASOTA (Gulf Coast League, Rookie)

Player	Batting					Pitcher	Pitching				
	AVG	AB	H	HR	RBI		G	W-L	IP	SO	ERA
Afenir	.292	89	26	4	24	Albuquerque	9	2-1	14.0	13	1.93
Aruca	.278	180	50	3	43	Baez	9	2-2	40.0	28	6.08
Barrios	.133	60	8	0	3	Bailey	10	2-3	27.1	24	2.63
Carrion	.231	52	12	0	5	Cerefin	12	3-6	66.1	61	5.02
Devoy	.248	109	27	1	15	Friedrich	4	3-0	27.0	20	2.00
Dye	.220	118	26	0	7	Hale	9	0-2	10.2	13	5.06
Guerrero	.232	69	16	1	11	Heredia	11	4-4	59.2	45	2.56
Hodge	.526	19	10	0	6	Jimenez	2	0-0	2.0	1	0.00
Jabalera	.176	170	30	0	7	Paredes	11	0-0	23.1	10	4.63
Krol	.211	38	8	0	1	Polemir	8	4-4	52.0	41	3.12
Lora	.232	95	22	0	6	Retz	6	1-0	14.2	7	3.07
Martin	.298	141	42	3	18	Richard	9	2-3	51.0	46	3.18
Martinez	.273	33	9	0	4	Santos	5	0-0	8.1	4	4.32
Miller	.308	146	45	1	31	Severino	8	2-1	24.0	18	1.88
Mueller	.376	210	79	1	44	Sloan	4	0-1	8.0	6	2.25
Rodriguez	.149	94	14	0	11	Vargas	3	0-1	13.2	6	0.00
Russell	.236	72	17	0	6	Verrone	4	2-1	28.2	25	2.51
Shaheed	.191	89	17	0	11	Vizcaino	9	2-3	39.0	37	4.15
Snyder	.250	180	45	1	19	Welborn	1	0-0	1.2	1	5.40
						Wilmore	2	0-0	2.0	2	4.50

Joe and Phil Niekro have come face-to-face nine times in their careers. The record in those nine meetings stands 5-4 in favor of Joe, by virtue of his win in the last encounter in 1983. Joe and the Astros defeated Phil and the Braves in Atlanta on September 13, 1982, 5-3. While Phil had been with the Braves his entire career, Joe has faced his brother twice while with the Cubs, twice while with the Padres and the last five times as an Astro.

1983 in Review



1983 FINAL STANDINGS

EASTERN DIVISION

Club	Won	Lost	Pct.	GB	vs. Eastern Division							vs. Western Division						
					Phil	Pitt	Mtl	StL	Chi	NY	LA	Atl	Hou	SD	SF	Cin		
Philadelphia	90	72	.556	—	—	11	10	14	13	12	1	5	8	5	5	6		
Pittsburgh	84	78	.519	6	7	—	10	10	9	9	6	6	6	9	6	6		
Montreal	82	80	.506	8	8	8	—	9	11	8	5	5	4	8	8	8		
St. Louis	79	83	.488	11	4	8	9	—	8	12	3	5	10	6	8	6		
Chicago	71	91	.438	19	5	9	7	10	—	9	6	7	5	5	4	4		
New York	68	94	.420	22	6	9	10	6	9	—	5	4	3	6	5	5		

WESTERN DIVISION

Club	Won	Lost	Pct.	GB	vs. Western Division							vs. Eastern Division						
					LA	Atl	Hou	SD	SF	Cin	Phil	Pitt	Mtl	StL	Chi	NY		
Los Angeles	91	71	.562	—	—	11	12	6	5	11	11	6	7	9	6	7		
Atlanta	88	74	.543	3	7	—	11	9	9	12	7	6	7	7	5	8		
Houston	85	77	.525	6	6	7	—	11	12	13	4	6	8	2	7	9		
San Diego	81	81	.500	10	12	9	7	—	11	9	7	3	4	6	7	6		
San Francisco	79	83	.488	12	13	9	6	7	—	8	7	6	4	4	8	7		
Cincinnati	74	88	.457	17	7	6	5	9	10	—	6	6	4	6	8	7		

INDIVIDUAL BATTING

TOP FIFTEEN QUALIFIERS FOR BATTING CHAMPIONSHIP

(*Bats Lefthanded #Switch Hitter)

Player & Club	BAT	G	AB	R	H	2B	3B	HR	RBI	SB
Madlock, Bill, Pitt.	.323	130	473	68	153	21	0	12	68	3
Smith, Lonnie St.L.	.321	130	492	83	158	31	5	8	45	43
Cruz, Jose, Hou.*	.318	160	594	85	189	28	8	14	92	30
Hendrick, George, St.L.	.318	144	529	73	168	33	3	18	97	3
Knight, C. Ray, Hou.	.304	145	507	43	154	36	4	9	70	0
Murphy, Dale, Atl.	.302	162	589	131	178	24	4	36	121	30
Moreland, B. Keith, Chi.	.302	154	533	76	161	30	3	16	70	0
Pena, Antonio, Pitt.	.301	151	542	51	163	22	3	15	70	6
Oliver, Albert, Mtl.	.300	157	614	70	184	38	3	8	84	1
Dawson, Andre, Mtl.	.299	159	633	104	189	36	10	32	113	25
Guerrero, Pedro, L.A.	.298	160	584	87	174	28	6	32	103	23
Raines, Timothy, Mtl.#	.298	156	615	133	183	32	8	11	71	90
Ramirez, Rafael, Atl.	.297	152	622	82	185	13	5	7	58	16
Hernandez, Keith, St.L.-N.Y.*	.297	150	538	77	160	23	7	12	63	9
Oberkfell, Kenneth, St.L.*	.293	151	488	62	143	26	5	3	38	12

INDIVIDUAL PITCHING

TOP FIFTEEN QUALIFIERS FOR ERA LEADERSHIP

(*Throws Lefthanded)

Pitcher & Club	ERA	W	L	G	IP	H	R	ER	BB	SO
Hammaker, C. Atlee, S.F.*	2.25	10	9	23	172.1	147	57	43	32	127
Denny, John, Phil.	2.37	19	6	36	242.2	229	77	64	53	139
Welch, Robert, L.A.	2.65	15	12	31	204.0	164	73	60	72	156
Soto, Mario, Cin.	2.70	17	13	34	273.2	207	96	82	95	242
Pena, Alejandro, L.A.	2.75	12	9	34	177.0	152	67	54	51	120
Reuss, Jerry, L.A.*	2.94	12	11	32	223.1	233	94	73	50	143
Ryan, L. Nolan, Hou.	2.98	14	9	29	196.1	134	74	65	101	183
McMurtry, J. Craig, Atl.	3.08	15	9	36	224.2	204	86	77	88	105
Rhoden, Richard, Pitt.	3.09	13	13	36	244.1	256	95	84	68	153
Carlton, Steven, Phil.*	3.11	15	16	37	283.2	277	117	98	84	275
Lea, Charles, Mtl.	3.12	16	11	33	222.0	195	87	77	84	137
Knepper, Robert, Hou.*	3.19	6	13	35	203.0	202	93	72	71	125
Rogers, Stephen, Mtl.	3.23	17	12	36	273.0	258	108	98	78	146
Candelaria, John, Pitt.*	3.23	15	8	33	197.2	191	73	71	45	157
McWilliams, Larry, Pitt.*	3.25	15	8	35	238.0	205	99	86	87	199



Bill Madlock



Atlee Hammaker

HOUSTON VERSUS THE NATIONAL LEAGUE (1983)

	Home W-L	Road W-L	Total W-L	Day W-L	Night W-L	X- Inning W-L	Shut- Out W-L	One- Run W-L	Series W-L-S
Atlanta	5-5	2-6	7-11	0-4	7-7	1-1	2-0	3-3	1-4-1
Cincinnati	6-3	7-2	13-5	3-1	1-4	1-0	0-0	6-1	6-0-0
Los Angeles	4-5	2-7	6-12	1-0	5-12	0-4	0-1	1-3	1-5-0
San Diego	7-2	4-5	11-7	1-2	10-5	2-2	3-0	4-3	3-1-2
San Francisco	6-3	6-3	12-6	4-2	8-4	2-0	2-1	4-2	5-1-0
Totals	28-18	21-23	49-41	9-9	40-32	6-7	7-2	18-12	16-11-3
Chicago	4-2	3-3	7-5	3-3	4-2	0-0	2-0	4-2	3-1-0
Montreal	5-1	3-3	8-4	3-2	5-2	1-0	2-1	1-0	3-1-0
New York	4-2	5-1	9-3	0-1	9-2	1-0	1-1	3-0	4-0-0
Philadelphia	1-5	3-3	4-8	1-2	3-6	2-0	0-2	1-2	1-3-0
Pittsburgh	2-4	4-2	6-6	1-1	5-5	0-0	1-1	2-3	2-1-1
St. Louis	2-4	0-6	2-10	0-3	2-7	0-2	0-2	0-1	0-3-1
Totals	18-18	18-18	36-36	8-12	28-24	4-2	6-7	11-8	13-9-2
Overall Totals	46-36	39-41	85-77	17-21	68-56	10-9	13-9	29-20	29-20-5

HOUSTON BY THE MONTH HOUSTON VS. NATIONAL LEAGUE—HOME RUNS

	WON	LOST	PCT.		HOME	ROAD	TOTAL
April	8	14	.364	VS. WEST	Hou-Opp	Hou-Opp	Hou-Opp
May	14	14	.500	Atlanta	1-3	6-7	7-10
June	15	11	.577	Cincinnati	6-2	11-8	17-10
July	15	11	.577	Los Angeles	5-3	5-15	10-18
August	18	12	.600	San Diego	3-0	9-7	12-7
September	14	14	.500	San Francisco	0-2	6-9	6-11
October	1	1	.500	Totals	15-10	37-46	52-56

HOUSTON BY THE DAY

	WON	LOST	PCT.	VS. EAST			
Monday	9	6	.600	Chicago	1-4	8-6	9-10
Tuesday	18	7	.720	Montreal	4-5	4-1	8-6
Wednesday	13	13	.500	New York	1-1	7-3	8-4
Thursday	8	11	.421	Philadelphia	0-3	5-3	5-6
Friday	15	11	.577	Pittsburgh	3-3	6-4	9-7
Saturday	11	15	.423	St. Louis	2-2	4-3	6-5
Sunday	11	14	.440	Totals	11-18	34-20	45-38
				Grand Totals	26-28	70-66	97-94

DOUBLEHEADERS

	W-L	PCT.	GB		WON	LOST	SPLIT
Hou. in the first half	40-40	.500	-8	Atlanta	0	0	1
in the second half	45-37	.549	-6	Pittsburgh	1	0	0
				Totals	1	0	1

1983 ASTROS MISCELLANEOUS STATISTICS

W-L	85-77	vs. RHP	60-54
Home	46-36	vs. LHP	25-23
Road	39-41	CG	22-26
Day	17-20	ShO	14-9
Night	68-57	vs. East	36-36
HR's	97-94	vs. West	49-41
SB's	164-182	X-Inning Games	11-9
DP's	165-104	Grass	22-25
1-Run Games	29-20	Artificial Turf	63-52
DH	1-0-1		

ATTENDANCE	1982	1983	AVG.
Home Total (80 Dates)	1,558,555		19,483
Home Total (81 Dates)		1,351,962	16,691
Road Total (79 Dates)	1,585,053		20,064
Road Total (80 Dates)		1,642,261	20,788

HOUSTON ASTROS 1983 DAY-BY-DAY

Date	Game No.	Versus	W/L	Score	Rec.	Pos.	GB	Astros Pitcher	Opponent Pitcher	Attend.	Total Home Attend.
April											
5	1	LA	L	16-7	0-1	T4	-1	LaCorte	Pena	27,343	27,343
6	2	LA	L	4-2	0-2	T5	-2	Smith	Reuss	9,931	37,274
7	3	Pitt.	L	3-2	0-3	6	-2½	Knepper	Scurry	7,741	45,015
8	4	Pitt.	L	5-3	0-4	6	-2	DiPino	Scurry	10,862	55,877
9	5	Pitt.	L	1-0	0-5	6	-3½	NIEKRO	McWILLIAMS	13,856	69,733
10	6	Pitt.	L	10-8	0-6	6	-4½	Solano	Bibby	7,668	77,401
11	7	at LA	L	4-3(11)	0-7	6	-5½	Solano	Howe	30,882	
12	8	at LA	L	3-1	0-8	6	-6½	Ruhle	Pena	32,841	
13	9	at LA	L	5-3(11)	0-9	6	-7½	LaCorte	Zachry	34,759	
15	10	Mon.	W	7-6(10)	1-9	6	-7	Dawley	Burris	10,237	87,638
16	11	Mon.	L	2-0	1-10	6	-7½	Knepper	LEA	12,182	99,820
17	12	Mon.	W	6-3	2-10	6	-7	Ryan	Gullickson	9,334	109,154
19	13	Cin.	W	6-5	3-10	T5	-6½	Dawley	Hume	3,027	117,181
20	14	Cin.	L	6-4	3-11	6	-7	LaCoss	Gale	8,476	125,657
21	15	Cin.	W	4-3(10)	4-11	6	-6½	LaCorte	Hume	8,862	133,519
22	16	Phil.	L	6-3	4-12	6	-7½	Ryan	Monge	32,130	165,649
23	17	Phil.	L	7-3	4-13	6	-7½	Niekro	DENNY	22,790	188,439
24	18	Phil.	W	3-2(11)	5-13	6	-8½	Madden	Reed	9,344	197,783
26	19	at Mon.	W	2-0	6-13	5	-8½	KNEPPER	GULLICKSON	8,737	
27	20	at Mon.	W	4-2	7-13	5	-7½	Ryan	Sanderson	19,309	
29	21	at Phil.	W	6-3(10)	8-13	5	-7	LaCorte	Carlton	30,067	
30	22	at Phil.	L	8-0	8-14	5	-7½	LaCoss	DENNY	24,845	
May											
1	23	at Phil.	L	11-3	8-15	5	-8½	Knepper	Christenson	27,968	
2	24	at NY	W	3-2	9-15	5	-8	Ryan	TORREZ	5,218	
3	25	at NY	W	7-4	10-15	5	-8	Niekro	Swan	4,990	
4	26	at NY	W	4-3	11-15	5	-7	LaCOSS	Ownbey	5,511	
5	27	at Atl.	L	6-3	11-16	5	-8	Knepper	McMurtry	14,817	
6	28	at Atl.	W	6-0	12-16	5	-7½	DiPino	Niekro	29,956	
7	29	at Atl.	L	10-1	12-17	6	-8½	Niekro	Perez	36,612	
8	30	at Atl.	L	4-3	12-18	6	-9½	LaCoss	Behenna	20,799	
9	31	NY	W	6-4	13-18	6	-9½	Madden	Ownbey	7,436	205,219
10	32	NY	W	5-4(11)	14-18	6	-8½	DiPino	Allen	8,941	214,160
11	33	NY	L	3-0	14-19	6	-9	Scott	SEAVAR	8,757	222,917
12	34	Atl.	W	4-3(10)	15-19	6	-9	DiPino	Falcone	9,842	232,759
13	35	Atl.	W	5-2	16-19	T5	-8	LaCoss	Behenna	17,757	250,516
14	36	Atl.	L	4-3(10)	16-20	T5	-9	Dawley	Forster	38,102	288,618
15	37	Atl.	L	9-4	16-21	T5	-10	Knepper	McMurtry	14,857	303,475
17	38	at St.L.	L	8-4	16-22	6	-10	Niekro	Forsch	40,740	
18	39	at St.L.	L	9-5	16-23	6	-11	DiPino	Andujar	22,680	
20	40	at Pitt.	L	4-3	16-24	6	-11	Knepper	McWilliams	13,643	
21	41	at Pitt.	W	6-4	17-24	6	10½	LaCoss	Niemann	8,804	
At Pittsburgh Rained Out, Rescheduled As DH on August 23											
23	42	Chi.	W	4-3	18-24	6	-11	Niekro	Trout	8,816	312,291
24	43	Chi.	L	5-4	18-25	6	-12	Scott	Ruthven	8,859	321,150
25	44	Chi.	W	1-0	19-25	5	-12	Madden	Lefferts	8,833	329,983
26	45	St.L.	L	5-3	19-26	T5	-12	LaCoss	Van Ohlen	10,884	340,867
27	46	St.L.	L	3-1(18)	19-27	6	-11½	Knepper	Lahti	12,651	353,518
28	47	St.L.	W	9-2	20-27	6	-12	NIEKRO	Martin	23,520	377,038
29	48	St.L.	L	7-3	20-28	6	-12	Scott	LaPoint	19,600	396,638
30	49	at Chi.	W	9-7	21-28	6	-12	Dawley	Campbell	26,497	
31	50	at Chi.	W	12-10	22-28	6	-12	LaCorte	Lefferts	5,595	
June											
1	51	at Chi.	L	3-2	22-29	6	-13	Knepper	Rainey	8,320	
3	52	at Cin.	L	3-1	22-30	6	-13½	Niekro	Price	8,470	
4	53	at Cin.	W	13-0	23-30	6	-13½	SCOTT	Berenyi	13,045	
5	54	at Cin.	W	6-3	24-30	5	-12½	Ruhle	Scherrer	18,221	
7	55	SF	W	4-2	25-30	5	-11½	LaCorte	Hammaker	16,464	413,102
8	56	SF	W	1-0(11)	26-30	5	-11½	Dawley	Lavelle	10,004	423,106
9	57	SF	W	3-0	27-30	5	-11½	KNEPPER	Krukow	10,701	433,807
10	58	SD	W	2-1	28-30	4	10½	LaCoss	Whitson	13,385	447,192
11	59	SD	L	8-4	28-31	5	-11½	Ruhle	Montefusco	25,173	472,365
12	60	SD	W	2-0	29-31	4	-10½	RYAN	Show	14,950	487,315
13	61	SD	W	2-0	30-31	4	-10½	Niekro	Dravecky	11,897	499,212
14	62	at SF	W	3-2(12)	31-31	T3	-10½	Smith	Minton	8,361	
15	63	at SF	L	7-1	31-32	4	-10½	LaCoss	BREINING	10,555	
16	64	at SF	W	7-2	32-32	T3	-10½	Scott	Laskey	7,879	
17	65	at SD	W	4-1	33-32	3	-10½	Ryan	Show	20,768	
18	66	at SD	L	2-1	33-33	4	-10½	LaCorte	Dravecky	26,640	
19	67	at SD	L	6-4	33-34	4	-11½	Knepper	Sosa	16,464	
20	68	Atl.	L	7-1	33-35	5	-11½	Ruhle	FALCONE	16,242	515,454
21	69	Atl.	W	5-0	34-35	5	-10½	SCOTT	Niekro	16,251	531,705
22	70	Atl.	W	4-3	35-35	5	-9½	Dawley	Garber	25,322	557,027
24	71	at LA	L	7-2	35-36	5	-10	Niekro	Hooton	40,316	
25	72	at LA	L	2-1(11)	35-37	5	-11	Dawley	Niedenfuier	44,294	
26	73	at LA	W	9-7	36-37	5	-10	Scott	Pena	48,401	
28	74	at Atl.	W	4-3	37-37	4	-10	Ryan	Forster	20,960	
29	75	at Atl.	L	11-1	37-38	5	-10	Niekro	Dayley	16,775	
30	76	at Atl.	L	6-4	37-39	5	-10	DiPino	Bedrosian	20,117	

July											
1	77	LA	L	5-2(10)	37-40	5	-11	LaCorte	Pena	20,925	577,952
2	78	LA	W	3-1	38-40	5	-10	RYAN	Beckwith	38,985	616,937
3	79	LA	W	8-1	39-40	5	-9	NIEKRO	Welch	39,269	656,206
4	80	LA	W	5-4	40-40	T4	-9	Smith	Howe	29,462	685,668
ALL-STAR GAME IN CHICAGO (AL) American League 13, National League 3											
8	81	at NY	W	6-3	41-40	4	-9	Ryan	Torrez	12,722	
9	82	at NY	W	7-3	42-40	4	-9	Niekro	Seaver	49,496	
10	83	at NY	L	7-5	42-41	4	-9	Dawley	Sisk	17,766	
12	84	Mon.	W	7-5	43-41	4	-8	Ruhle	Lerch	17,027	702,695
13	85	Mon.	W	9-4	44-41	4	-8	Ryan	Lea	28,905	731,600
14	86	Mon	W	3-0	45-41	T3	-8	NIEKRO	ROGERS	20,568	752,168
15	87	NY	W	6-0	46-41	3	-8	KNEPPER	Lynch	19,661	771,829
16	88	NY	W	3-1	47-41	3	-8	Scott	Torrez	34,557	806,386
17	89	NY	L	3-1	47-42	3	-8	Ryan	Terrell	31,049	837,435
18	90	at Phil.	W	8-2	48-42	3	-8	NIEKRO	Carlton	23,029	
19	91	at Phil.	W	7-3	49-42	3	-8	Knepper	Bystrom	23,851	
20	92	at Phil.	L	10-3	49-43	3	-8	Scott	HUDSON	21,052	
21	93	at Mon.	L	9-4	49-44	3	-8	Ryan	GULLICKSON	22,055	
22	94	at Mon.	W	11-8	50-44	3	-8	Smith	Fryman	34,425	
23	95	at Mon	L	4-1	50-45	3	-9	Knepper	Schatzeder	28,992	
24	96	at Mon.	L	7-3	50-46	3	-10	LaCoss	ROGERS	35,184	
26	97	Phil.	L	1-0	50-47	3	-9%	Ryan	Hudson	25,954	863,389
27	98	Phil.	L	3-1	50-48	3	-10%	Niekro	Denny	18,781	882,170
28	99	Phil.	L	6-5	50-49	3	-11	LaCoss	Reed	19,948	902,118
29	100	Cin	W	4-1	51-49	3	-10%	Madden	Price	18,063	920,181
30	101	Cin	L	3-2	51-50	3	-11%	Ryan	SOTO	26,442	946,623
31	102	Cin	W	9-2	52-50	3	-10%	NIEKRO	Berenyi	38,465	985,088

August													
1	103	at SD	L	7-4(10)	52-51	3	-11%	Dawley	DeLeon	9,055			
2	104	at SD	W	4-2(12)	53-51	3	-10%	Ruhle	Monge	10,444			
3	105	at SD	W	1-0	54-51	3	-10%	RYAN	Lollar	13,286			
4	106	at SD	L	4-2	54-52	3	-11%	Niekro	Dravecky	10,516			
5	107	at SF	L	7-1	54-53	3	-11%	Knepper	Laskey	6,212			
6	108	at SF	W	4-2	55-53	3	-10%	Madden	Martin	9,859			
7	109	at SF	W	2-1	56-53	3	-10%	RYAN	Minton	21,599			
9	110	SD	L	3-2	56-54	3	-11%	Niekro	Lollar	17,390	1,002,478		
10	111	SD	W	4-3(14)	57-54	3	-10%	Ruhle	DeLeon	12,605	1,015,083		
11	112	SD	W	5-1	58-54	3	-10%	Scott	Thurmond	15,120	1,030,203		
12	113	SD	W	5-2	59-54	3	-9%	Ryan	Martin	27,814	1,058,017		
13	114	SF	W	4-1	60-54	3	-9%	Niekro	Krukow	15,457	1,073,474		
14	115	SF	L	5-2	60-55	3	-9%	Madden	Davis	16,923	1,090,397		
15	116	at Cin	W	9-1	61-55	3	-8%	KNEPPER	Berenyi	11,385			
16	117	at Cin	W	8-5	62-55	3	-7%	Scott	Puleo	13,844			
17	118	at Cin	W	7-6	63-55	3	-7	Ruhle	Pastore	11,982			
18	119	at St L	L	5-4(10)	63-56	3	-7	Dawley	Rucker	27,053			
19	120	at St L	L	2-0	63-57	3	-8	Madden	LaPoint	28,200			
20	121	at St L	L	3-0	63-58	3	-9	Knepper	STUPER	41,539			
21	122	at St L	L	5-2	63-59	3	-10	Ryan	Cox	31,962			
23	123	at Pitt	W	6-5	64-59			Ruhle	Tekulve				
	124	at Pitt	W	2-1	65-59	3	-8%	Niekro	Tunnell	17,484			
24	125	at Pitt	W	10-4	66-59	3	-8%	Madden	Rhoden	14,279			
25	126	at Pitt	L	5-3	66-60	3	-8%	Knepper	DeLeon	11,019			
26	127	Chi	W	1-0	67-60	3	-7%	Ruhle	Trout	16,735	1,107,132		
27	128	Chi	L	9-5	67-61	3	-7%	Niekro	Ruthven	31,665	1,138,797		
28	129	Chi	W	4-2	68-61	3	-7%	Scott	Noles	12,776	1,151,573		
29	130	St.L	L	6-1	68-62	3	-8%	Madden	STUPER	9,848	1,161,421		
30	131	St.L	W	3-1	69-62	3	-8	Ruhle	Cox	11,041	1,172,462		
31	132	Pitt	W	4-1	70-62	3	-7	NIEKRO	Scurry	12,347	1,184,809		

September											
1	133	Pitt.	W	3-0	71-62	3	-6	Ryan	Guante	7,645	1,192,454
2	134	at Chi	W	6-5	72-62	3	-6	Dawley	Campbell	11,575	
3	135	at Chi	L	9-3	72-63	3	-7	Madden	Jenkins	20,107	
4	136	at Chi	L	9-7	72-64	3	-7	Dawley	Brusar	17,750	
5	137	at Atl	L	7-5	72-65	3		Niekro	Barker	19,166	
6 At Atlanta Rained Out, Rescheduled As DH On September 28 In Houston											
7	138	at SD	L	8-7	72-66	3	-7%	DiPino	Monge	8,274	
8	139	at SD	W	3-2(10)	73-66	3	-7%	Madden	Sosa	7,858	
9	140	at SF	W	7-4	74-66	3	-7%	Niekro	Davis	4,195	
10	141	at SF	W	5-2	75-66	3	-6%	Heathcock	Breining	6,030	
11	142	at SF	L	3-2	75-67	3	-7%	RYAN	Minton	9,265	
13	143	LA	L	5-1	75-68	3	-8%	Scott	REUSS	19,697	1,212,151
14	144	LA	W	4-2	76-78	3	-7%	NIEKRO	WELCH	19,713	1,231,864
15	145	LA	L	6-0	76-69	3	-8%	Ryan	PENA	20,697	1,252,561
16	146	at Cin.	L	8-3	76-70	3	-8%	Heathcock	Berenyi	9,146	
17	147	at Cin.	W	4-3	77-70	3	-7%	Madden	Russell	53,790	
18	148	at Cin.	W	4-1	78-70	3	-6%	Scott	Soto	14,109	
19	149	at LA	L	9-2	78-71	3	-7%	Niekro	Welch	44,748	
20	150	at LA	W	15-2	79-71	3	-6%	Ryan	Pena	40,843	
21	151	at LA	L	2-1	79-72	3	-7%	Ruhle	VALENZUELA	45,242	
23	152	SF	L	3-2	79-73	3	-8%	Niekro	Breining	10,570	1,263,131
24	153	SF	W	6-5	80-73	3	-7%	Scott	Krukow	12,619	1,275,750
25	154	SF	L	3-0	80-74	3	-7%	Ryan	GARRELT	6,130	1,281,880
26	155	SD	W	5-3	81-74	3	-7%	Madden	Show	5,828	1,287,708
27	156	SD	W	8-5	82-74	3	-7%	Knepper	Lollar	6,239	1,293,947
28	157	Atl	L	3-1	82-75			Scott	PEREZ		
29	158	Atl	W	5-1	83-75	3	-7%	NIEKRO	Dayley	15,356	1,309,303
29	159	Atl	L	5-4	83-76	3	-7	Ruhle	Garber	12,899	1,322,202
30	160	Cin	W	3-2	84-76	3	-7	LaCoss	Puleo	9,744	1,331,946

October											
1	161	Cin.	L	6-4	84-77	3	-7	Madden	PASTORE	7,657	1,339,603
2	162	Cin.	W	3-2	85-77	3	-6	Heathcock	Russell	12,359	1,351,962

1983 HOUSTON ASTROS OFFICIAL STATISTICS

BATTING	AVG.	G	AB	R	H	2B	3B	HR	GW				BB-I	SO	SB-CS	E
									RBI	RBI	SH-SF	HP				
Ashby	.229	87	275	31	63	18	1	8	34	5	1-4	0	31-4	38	0-0	13
Bass	.236	88	195	25	46	7	3	2	18	1	4-1	0	6-1	27	2-2	4
Bjorkman	.227	29	75	8	17	4	0	2	14	0	1-0	1	16-4	29	0-0	1
Cruz	.318	160	594	85	189	28	8	14	92	9	1-3	1	65-10	86	30-16	7
Doran	.271	154	535	70	145	12	7	8	39	2	7-1	0	86-11	67	12-12	17
Garner	.238	154	567	76	135	24	2	14	79	10	3-6	5	63-8	84	18-12	24
Knight	.304	145	507	43	154	36	4	9	70	8	3-11	4	42-9	62	0-3	9
Loucks	.214	7	14	2	3	0	0	0	0	0	0-0	0	1-0	4	2-2	0
Mizerock	.153	33	85	8	13	4	1	1	10	1	1-1	1	12-2	15	0-0	6
Moreno	.242	97	405	48	98	12	11	0	25	1	0-1	1	22-3	72	30-13	6
Mumphrey	.336	44	143	17	48	10	2	1	17	2	0-1	1	22-3	23	5-0	1
Pena	.125	4	8	0	1	0	0	0	0	0	0-0	0	2-0	2	0-0	0
Puhl	.292	137	465	66	136	25	7	8	44	5	5-4	2	36-2	48	24-11	2
Pujols	.195	40	87	4	17	2	0	0	12	4	3-2	0	5-2	14	0-0	6
Reynolds	.214	65	98	10	21	3	0	1	6	3	0-0	0	6-1	10	0-1	3
T. Scott	.226	80	186	20	42	6	1	2	17	3	1-4	0	11-0	39	5-4	0
Spilman	.167	42	78	7	13	3	0	1	9	1	0-2	0	5-0	12	0-0	0
Thon	.286	154	619	81	177	28	9	20	79	18	3-8	2	54-10	73	34-16	28
Tolman	.196	43	56	4	11	4	0	2	10	1	0-1	0	6-0	9	0-1	0
Walling	.296	100	135	24	40	5	3	3	19	4	1-1	0	15-1	16	2-2	6
Dawley	.222	48	9	0	2	0	0	0	1	0	0-0	0	0-0	3	0-0	0
DiPino	.167	53	6	1	1	1	0	0	1	0	0-0	0	1-0	1	0-0	0
Heathcock	.000	6	6	0	0	0	0	0	0	0	3-0	0	0-0	4	0-0	0
Knepper	.182	35	66	5	12	2	1	1	5	1	4-2	0	2-0	25	0-0	3
LaCorte	.200	37	5	0	1	1	0	0	1	0	1-1	0	0-0	0	0-0	0
LaCoss	.086	38	35	1	3	0	0	0	1	0	4-0	0	1-0	12	0-0	0
Madden	.045	28	22	0	1	0	0	0	2	0	6-0	0	1-0	12	0-0	1
Niekro	.094	38	85	1	8	2	0	0	2	0	12-0	1	0-0	22	0-0	4
Ruhle	.105	41	19	1	2	0	0	0	2	0	4-0	0	3-0	11	0-0	0
Ryan	.072	29	69	3	5	0	0	0	2	0	4-0	0	2-0	29	0-0	2
M. Scott	.167	24	48	2	8	2	0	0	4	0	8-0	0	1-0	17	0-0	2
Smith	.000	42	5	0	0	0	0	0	0	0	1-0	0	0-0	3	0-0	2
Solano	—	4	0	0	0	0	0	0	0	0	0-0	0	0-0	0	0-0	0

Astros	.257	162	5502	643	1412	239	60	97	615	79	81-54	19	517-71	869	164-95	147
Opponents	.236	162	5399	646	1276	179	42	94	585	72	65-52	27	570-49	904	182-53	121

PINCH-HITTING (AB-H-HR-RBI-AVG): TEAM (200-39-4-29-.195); Ashby (5-2-0-0-.400); Bass (43-11-0-6-.256); Cruz (2-1-0-2-.500); Doran (3-1-0-1-.333); Knight (4-0-0-0-.000); Loucks (1-0-0-0-.000); Mumphrey (1-0-0-0-.000); Puhl (15-4-0-0-.267); Reynolds (12-2-0-0-.167); Scott, Tony (27-5-0-3-.185); Spilman (20-1-1-4-.050); Tolman (30-4-2-5-.133); Walling (37-8-1-8-.216).

PITCHER	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB-I	SO	WP	BK
Dawley	6-6	2.82	48	0	0	0	14	79.2	51	26	25	9	1	22-4	60	1	0
DiPino	3-4	2.65	53	0	0	0	20	71.1	52	21	21	2	1	20-5	67	3	0
Heathcock	2-1	3.21	6	3	0	0	1	28.0	19	14	10	1	1	4-0	12	0	1
Knepper	6-13	3.19	35	29	4	3	0	203.0	202	93	72	12	4	71-3	125	3	2
LaCorte	4-4	5.06	37	0	0	0	3	53.1	35	32	30	8	2	28-3	48	5	0
LaCoss	5-7	4.43	38	17	2	0	1	138.0	142	81	68	10	2	56-11	53	9	1
Madden	9-5	3.14	28	13	0	0	0	94.2	76	37	33	4	1	45-3	44	2	3
Niekro	15-14	3.48	38	38	9	1	0	263.2	238	115	102	15	3	101-5	152	14	0
Ruhle	8-5	3.69	41	9	0	0	3	114.2	107	49	47	13	3	36-7	43	1	0
Ryan	14-9	2.98	29	29	5	2	0	196.1	134	74	65	9	4	101-3	183	5	1
M. Scott	10-6	3.72	24	24	2	2	0	145.0	143	67	60	8	5	46-0	73	4	4
Smith	3-1	3.10	42	0	0	0	6	72.2	72	32	25	2	0	36-4	41	1	1
Solano	0-2	6.00	4	0	0	0	0	6.0	5	5	4	1	0	4-1	3	1	0
Astros	85-77	3.45	162	162	22	14	48	1466.1	1276	646	562	94	27	570-49	904	49	14
Opp.	77-85	3.60	162	162	26	9	32	1461.2	1412	643	584	97	19	517-71	869	34	15

HITTING VS. PITCHERS: Dawley .185; DiPino .205; Heathcock .181; Knepper .261; LaCorte .190; LaCoss .274; Madden .231; Niekro .241; Ruhle .249; Ryan .195; Scott, M. .258; Smith .258; Solano .217

COMBINED SHUTOUTS: Scott/DiPino, Madden/LaCorte/DiPino/Dawley, Niekro/Dawley, Niekro/DiPino, Ryan/DiPino.

ASTROS HOME/ROAD 1983

ASTROS AT HOME - 1983

PLAYER	AB	H	HR	RBI	AVG
Ashby	125	27	2	12	.216
Bass	118	30	2	15	.254
Bjorkman	36	8	1	7	.222
Cruz	288	90	3	45	.313
Doran	264	66	1	11	.250
Garner	283	70	4	41	.247
Knight	243	63	3	31	.259
Loucks	12	3	0	0	.250
Mizerock	31	4	0	3	.129
Moreno	202	52	0	11	.257
Mumphrey	66	21	1	9	.318
Pena	8	1	0	0	.125
Puhl	225	64	1	15	.284
Pujols	59	14	0	8	.237
Reynolds	47	12	1	4	.255
Scott, T.	83	17	1	5	.205
Spilman	39	6	1	7	.154
Thon	305	89	4	31	.292
Tolman	36	8	0	5	.222
Walling	71	20	1	8	.282
Pitchers	183	20	0	6	.109
TOTALS	2720	687	26	274	.253

ASTROS ON ROAD - 1983

PLAYER	AB	H	HR	RBI	AVG
Ashby	150	36	6	22	.240
Bass	77	16	0	3	.208
Bjorkman	39	9	1	7	.231
Cruz	306	99	11	47	.324
Doran	271	79	7	28	.292
Garner	284	65	10	38	.229
Knight	264	91	6	39	.345
Loucks	2	0	0	0	.000
Mizerock	54	9	1	7	.167
Moreno	203	46	0	14	.227
Mumphrey	77	27	0	8	.351
Pena	0	0	0	0	.000
Puhl	240	72	7	29	.300
Pujols	28	3	0	4	.107
Reynolds	51	9	0	2	.176
Scott, T.	103	25	1	12	.243
Spilman	39	7	0	2	.179
Thon	314	88	16	48	.280
Tolman	20	3	2	5	.150
Walling	64	20	2	11	.313
Pitchers	192	23	0	15	.120
TOTALS	2782	725	71	341	.261

HOUSTON ASTROS VS. LHP/RHP - 1983

ASTOS VS. LHP - 1983

PLAYER	AB	H	HR	RBI	AVG
Ashby	67	20	1	5	.299
Bass	118	25	1	6	.212
Bjorkman	28	3	0	3	.107
Cruz	180	55	2	25	.306
Doran	182	40	3	13	.220
Garner	177	42	5	21	.237
Knight	168	50	3	19	.298
Loucks	0	0	0	0	.000
Mizerock	12	1	0	2	.083
Moreno	104	21	0	7	.202
Mumphrey	42	14	0	3	.333
Pena	0	0	0	0	.000
Puhl	97	16	0	4	.165
Pujols	47	11	0	5	.234
Reynolds	19	2	0	1	.105
Scott, T.	101	26	1	7	.257
Spilman	8	1	0	0	.125
Thon	189	61	3	15	.323
Tolman	42	8	2	9	.190
Walling	17	8	2	6	.471
Pitchers	118	11	0	6	.093
TOTALS	1716	415	23	156	.242

ASTROS VS. RHP - 1983

PLAYER	AB	H	HR	RBI	AVG
Ashby	208	43	7	29	.207
Bass	77	21	1	12	.273
Bjorkman	47	14	2	12	.298
Cruz	414	134	12	67	.324
Doran	353	105	5	26	.297
Garner	390	93	9	58	.238
Knight	339	104	6	51	.307
Loucks	14	3	0	0	.214
Mizerock	73	12	1	8	.164
Moreno	301	77	0	18	.256
Mumphrey	101	34	1	14	.337
Pena	8	1	0	0	.125
Puhl	368	120	8	40	.326
Pujols	40	6	0	7	.150
Reynolds	79	19	1	5	.244
Scott, T.	85	16	1	10	.188
Spilman	70	12	1	9	.174
Thon	430	116	17	64	.270
Tolman	14	3	0	1	.214
Walling	118	32	1	13	.271
Pitchers	257	32	1	15	.125
TOTALS	3786	997	74	457	.263



HOUSTON FIELDING STATISTICS—1983

FIRST BASE	PCT.	G	PO	A	E	TC	DP	
Knight	.993	143	1285	73	9	1367	131	
Spilman	1.000	19	124	7	0	131	5	
Tolman	1.000	7	53	2	0	55	6	
Walling	.992	42	115	8	1	124	12	
SECOND BASE	PCT.	G	PO	A	E	TC	DP	
Doran	.979	153	347	461	17	825	109	
Reynolds	.956	26	25	40	3	68	7	
THIRD BASE	PCT.	G	PO	A	E	TC	DP	
Garner	.945	154	100	311	24	435	22	
Reynolds	1.000	15	2	6	0	8	2	
Walling	.906	13	8	21	3	32	1	
SHORTSTOP	PCT.	G	PO	A	E	TC	DP	
Pena	1.000	4	1	7	0	8	2	
Reynolds	1.000	8	10	11	0	21	6	
Thon	.966	154	258	533	28	819	114	
OUTFIELDERS	PCT.	G	PO	A	E	TC	DP	
Bass	.945	52	68	1	4	73	1	
Cruz	.979	160	322	9	7	338	1	
Loucks	1.000	6	12	1	0	13	0	
Moreno	.977	97	251	8	6	265	3	
Mumphrey	.990	43	103	1	1	105	0	
Puhl	.991	124	220	4	2	226	1	
Reynolds	—	1	0	0	0	0	0	
Scott, T.	1.000	61	89	2	0	91	1	
Tolman	1.000	3	2	0	0	2	0	
Walling	.846	13	11	0	2	13	0	
CATCHERS	PCT.	G	PO	A	E	TC	DP	PB
Ashby	.974	85	435	56	13	504	2	9
Bjorkman	.993	29	136	16	1	153	0	4
Mizerock	.967	33	154	24	6	184	5	11
Pujols	.971	39	180	20	6	206	0	11
Spilman	1.000	6	14	1	0	15	0	0
PITCHERS	PCT.	G	PO	A	E	TC	DP	
Dawley	1.000	48	2	5	0	7	1	
DiPino	1.000	53	5	11	0	16	1	
Heathcock	1.000	6	3	4	0	7	1	
Knepper	.933	35	2	40	3	45	4	
LaCorte	1.000	37	1	6	0	7	0	
LaCoss	1.000	38	6	27	0	33	1	
Madden	.957	28	7	15	1	23	4	
Niekro	.918	38	9	36	4	49	0	
Ruhle	1.000	41	12	19	0	31	0	
Ryan	.941	29	4	28	2	34	0	
Scott, M.	.952	24	20	20	2	42	0	
Smith	.778	42	3	4	2	9	0	
Solano	1.000	4	0	1	0	1	0	
Team Totals	.977	162	4399	1839	147	6385	165	

1983 ASTROS HITTING LEADERS

Games	Jose Cruz	160
At-Bats	Dickie Thon	619
Runs	Jose Cruz	85
Hits	Jose Cruz	189
Doubles	Ray Knight	36
Triples	Omar Moreno	11
Home Runs	Dickie Thon	20
RBI	Jose Cruz	92
GW-RBI	Dickie Thon	18
Sacrifice Bunts	Bill Doran	7
Sacrifice Flies	Ray Knight	11
Bases on Balls	Bill Doran	86
Hit by Pitch	Phil Garner	5
Strikeouts	Jose Cruz	86
Stolen Bases	Dickie Thon	34

ASTROS PITCHERS 1983—HOME/ROAD STATISTICS

PLAYER TEAM	OPP AB	OPP AVG	ERA	W-L	G	GS	CG	SV	SHO	IP	H	R	ER	HR	BB-I	SO
Dawley	2747	.222	2.85	46-35	82	82	14	9	22	763.0	611	278	242	28	285-27	474
DiPino	2652	.251	4.09	39-41	80	80	8	5	26	703.1	665	368	320	66	285-22	430
Heathcock	144	.144	1.13	4-1	24	0	0	0	5	40.0	19	6	5	1	8-1	29
Knepper	132	.222	4.54	2-5	24	0	0	0	9	39.2	32	20	20	8	14-3	31
LaCorte	144	.207	2.12	2-1	28	0	0	0	10	34.0	25	8	8	0	10-3	33
LaCoss	121	.203	3.13	1-3	27	0	0	0	10	37.1	27	13	13	3	10-2	34
Madden	133	.178	2.25	1-0	2	2	0	0	0	12.0	8	6	3	0	2-0	5
Niekro	45	.183	3.94	1-1	4	1	0	0	1	16.0	11	8	7	1	2-0	7
Ruhle	60	.236	2.26	3-4	15	10	2	2	0	91.2	78	30	23	2	28-2	61
Ryan	330	.280	3.96	3-9	20	19	2	1	0	111.1	124	63	49	10	43-1	64
Scott, M.	443	.150	5.10	2-2	19	0	0	0	2	30.0	15	17	13	4	19-2	28
Smith	100	.238	4.23	3-2	18	9	1	0	0	23.1	20	15	34	4	9-1	20
Solano	84	.247	4.66	2-5	19	9	1	0	0	72.1	65	39	34	4	28-4	26
	263	.301	3.67	5-3	14	6	0	0	0	65.2	77	42	34	6	28-7	27
	256	.252	2.94	4-2	14	7	0	0	0	41.2	39	20	17	1	21-1	20
	155	.213	2.40	10-6	20	20	8	1	0	49.0	37	17	16	3	24-3	24
	550	.220	4.91	5-8	18	18	1	0	0	113.2	121	46	62	5	44-2	89
	437	.268	2.98	4-3	17	6	0	0	2	57.1	117	69	62	10	57-3	63
	209	.234	4.40	4-2	14	3	0	0	1	57.1	49	20	19	1	22-5	20
	220	.264	2.87	6-6	24	16	2	1	0	103.0	58	29	28	12	14-2	23
	193	.193	3.10	8-3	16	16	3	1	0	93.0	69	36	33	4	60-3	91
	329	.198	3.56	5-5	13	13	3	1	0	81.0	65	38	32	5	41-0	92
	313	.272	3.94	5-1	11	11	1	1	0	64.0	85	36	32	4	22-0	39
	242	.240	1.82	1-1	23	0	0	0	4	39.2	33	10	8	1	20-4	34
	149	.221	4.64	2-0	19	0	0	0	2	33.0	39	22	17	1	16-0	30
	130	.204	4.50	0-1	3	0	0	0	0	6.0	5	4	3	1	1-0	11
	23	.217	4.50	0-1	1	0	0	0	0	0.0	0	1	1	0	3-0	3
	—	.000	—	0-1	1	0	0	0	0	0.0	0	1	1	0	3-0	0

1983 ASTROS HIGH/LOW

CLUB

Longest Winning Streak	6	(6/4-6/10)
Longest Winning Streak, Home	8	(7/2-7/16)
Longest Winning Streak, Road	5	(8/6-8/17)
Longest Losing Streak	9	(4/5-4/10)
Longest Losing Streak, Home	6	(4/5-4/13)
Longest Losing Streak, Road	5	(5/7-5/20)
Most Runs in a Game	15	(9/20 @ Los Angeles)
Most Runs in a Game		
Opponent	16	(Los Angeles—4/5)
Most Runs in an Inning	7	(7/31 vs. Cincinnati in 6th)
Most Runs in an Inning		
Opponent	8	(St. Louis 5/18 in 7th)
Most Hits in a 9-Inning Game	19	(5/31 @ Chicago)
Most Hits in a 9-Inning Game,		
Opponent	16	(Chicago—8/27)
Most Hits in an X-Inning Game	13	(5/10 vs. New York)
Most Hits in an X-Inning Game,		
Opponent	12	(Montreal—4/15 & St. Louis—5/27)
Most Hits in an Inning	7	(6/4 @ Cincinnati in 9th)
Most Hits in an Inning, Opponent	7	(St. Louis—5/18 in 7th)
Most Home Runs in a Game	3	(4/10 vs. Pittsburgh, 5/31 @ Chicago, 6/4 @ Cincinnati, 7/9 @ New York)
Most Home Runs in a Game,		
Opponent	4	(San Francisco—6/15, Los Angeles—6/24)

INDIVIDUAL

Longest Hitting Streak	19	Jose Cruz (8/23-9/11)
Most Hits in a Game	4	Alan Ashby (4/20 vs. Cincinnati) Jose Cruz (7/10 @ New York, 7/22 @ Montreal, 9/16 @ Cincinnati) Bill Doran (8/17 @ Cincinnati) Knight (5/31 @ Chicago, 6/4 @ Cincinnati, 6/21 vs. Atlanta) Mumphrey (9/27 vs. San Diego)
Most Home Runs in a Game	2	Alan Ashby (6/4 @ Cincinnati) Jose Cruz (8/15 @ Cincinnati) Dickie Thon (6/17 @ San Diego, 6/28 @ Atlanta, 7/9 @ New York)
Most RBI in a Game	6	Alan Ashby (6/4 @ Cincinnati) Jose Cruz (9/20 @ Los Angeles)
Most Runs in a Game	3	Alan Ashby (6/4 @ Cincinnati) Jose Cruz (6/4 @ Cincinnati, 7/19 @ Philadelphia) Bill Doran (9/20 @ Los Angeles) Phil Garner (5/3 @ New York) Terry Puhl (7/19 @ Philadelphia, 9/20 @ Los Angeles) Dickie Thon (6/26 @ Los Angeles)
Longest Winning Streak, Pitcher	8	Nolan Ryan (4-27-7/13)
Longest Losing Streak, Pitcher	6	Bob Knepper (5/1-6/1)
Most Strikeouts in a Game	12	Nolan Ryan (5/2 @ New York & 7/8 @ New York)
Fewest Hits Allowed in a Game	1	Nolan Ryan (8/3 vs. San Diego)

Baseball's annual winter meetings return to Houston in December of 1984 for the first time in 11 years as they were last held in Houston in 1973. It will mark the fourth time that the Bayou City has hosted the baseball convention as the meetings were previously held in Houston in 1954 and 1964. The meetings were held in nearby Galveston in 1933.

The National League





ATLANTA BRAVES WESTERN DIVISION

Address: P.O. Box 4064, Atlanta, GA 30302
 Phone Number: (404) 522-7630
 President: Ted Turner
 Manager: Joe Torre
 PR Director: Wayne Minshew
 Private Number: (404) 577-3667
 Home Number: (404) 987-9487
 Assistant PR Director: Bob Korch
 Stadium, Capacity: Atlanta-Fulton County Stadium
 (52,194)
 1983 Record, Finish: 88-74, 2nd West
 Vs. Astros in 1983: Won 11, Lost 7
 Vs. Astros at Home: Won 6, Lost 2
 Vs. Astros in Houston: Won 5, Lost 5
 All-Time Record vs. Houston: Won 212, Lost 174
 Hotel in Houston: Hyatt Regency
 Hotel Phone Number: (713) 645-1234



1983 SERIES SCORES

In Atlanta

May 5 - L 6-3 June 28 - W 4-3
 May 6 - W 6-0 June 29 - L 11-1
 May 7 - L 10-1 June 30 - L 6-4
 May 8 - L 4-3 Sept. 5 - L 7-5

In Houston

May 12 - W 4-3(10) June 21 - W 5-0
 May 13 - W 5-2 June 22 - W 4-3
 May 14 - L 4-3(10) Sept. 28-1 - L 3-1
 May 15 - L 9-4 Sept. 28-2 - W 5-1
 June 20 - L 7-1 Sept. 29 - L 5-4

(Results refer to Astros won-lost)

SERIES RECAP

Atlanta wins the overall series for the second straight season thanks to a big 6-2 home edge...Braves 11 wins are the most since a 12-6 advantage in 1975...Atlanta wins home series for the fourth time in the last five years...Astros break even at home 5-5 as they post non-losing Dome record for the seventh time in the last eight seasons...Houston has 10 home games as Atlanta finale on September 6 is rained out.

IN HOUSTON: May 12-13-14-15 — Astros win opener 4-3 in the bottom of 10th on one-out single to center by Luis Pujols...two straight for Astros as Mike LaCoss goes the distance in 5-2 triumph with support coming from four first inning runs...Braves win 4-3 in 10 innings as Dale Murphy's solo two-out homer make the difference...Atlanta scores seven runs in the second and breezes 9-4...**June 20-21-22** — Atlanta takes easy 7-1 opener...Mike Scott notches six-hit 5-0 win as Astros collect 13 hits...Astros score twice in bottom of ninth for 4-3 triumph as Phil Garner wins it with a one-out single...**Sept. 28-29** — Braves take doubleheader opener 3-1 on four-hitter by Pascual Perez...Astros win nightcap 5-1 with four in the eighth as Joe Niekro tosses a five-hitter...Atlanta scores five in the last three frames for 5-4 win to take the series.

IN ATLANTA: May 5-6-7-8 — Braves take opener 6-3...Mike Scott and Frank DiPino combine for two-hit 6-0 shutout with Astros getting 14 hits...Braves collect 10-1 romp...squeaker 4-3 win for Atlanta...**June 28-29-30** — Kevin Bass singles in winner in top of ninth and Bill Dawley cuts short Atlanta rally for 4-3 win...Braves club Joe Niekro for 11-1 win...Atlanta scores three in eighth for comeback 6-4 triumph...**Sept. 5** — Braves withstand four-run ninth inning Houston rally for 7-5 victory...season finale in Atlanta is rained out.

ASTROS VS. ATLANTA BRAVES

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.194	11	36	5	7	3	0	0	3	5	4	0
Bass	.174	10	23	2	4	0	0	0	1	0	5	0
Cruz	.296	18	71	7	21	3	0	0	5	4	10	5
Doran	.264	17	53	6	14	0	0	1	4	10	4	0
Garner	.207	17	58	6	12	1	0	1	6	12	9	2
Knight	.438	15	48	4	21	5	0	3	5	2	3	0
Loucks	—	1	0	0	0	0	0	0	0	0	0	0
Mizerock	.400	2	5	0	2	1	0	0	0	2	2	0
Moreno	.260	13	50	5	13	1	1	0	4	5	7	7
Mumphrey	.333	3	9	1	3	1	0	0	1	1	3	2
Puhl	.316	13	38	5	12	0	0	0	3	2	6	0
Pujols	.125	7	16	0	2	1	0	0	2	2	2	0
Reynolds	.545	7	11	2	6	1	0	0	1	0	0	0
T. Scott	.206	11	34	3	7	1	1	0	4	0	5	0
Spilman	.211	9	19	2	4	2	0	0	5	3	3	0
Thon	.268	18	71	8	19	4	0	2	11	6	10	4
Tolman	.250	7	8	1	2	2	0	0	2	2	1	0
Walling	.308	12	13	4	4	0	1	0	0	1	0	0
Astros	.260	18	600	63	156	27	3	7	58	58	85	20
Braves	.267	18	600	84	160	20	3	10	78	62	89	28

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Dawley	1-1	4.05	6	0	0	1	6.2	7	3	3	1	2	9	0
DiPino	2-1	3.46	9	0	0	0	13.0	9	5	5	1	3	14	0
Knepper	0-2	4.97	3	3	0	0	12.2	22	14	7	1	5	7	0
LaCorte	0-0	4.91	4	0	0	0	7.1	8	4	4	2	2	7	1
LaCoss	1-1	3.44	4	2	1	0	18.1	17	7	7	1	7	7	1
Madden	0-0	4.70	4	0	0	0	7.2	7	4	4	1	3	5	0
Niekro	1-3	6.67	5	5	1	0	28.1	35	21	21	1	14	14	1
Ruhle	0-2	5.79	5	2	0	0	14.0	14	9	9	0	10	3	0
Ryan	1-0	2.31	3	3	0	0	23.1	12	7	6	2	6	17	0
M. Scott	1-1	1.02	3	3	1	0	17.2	18	2	2	0	5	3	0
Smith	0-0	6.00	3	0	0	0	9.0	11	8	6	0	5	3	0
Astros	7-11	4.22	18	18	3	1	158.0	160	84	74	10	62	89	3
Braves	11-7	3.27	18	18	2	4	159.2	156	63	58	7	58	85	3

ATLANTA BRAVES VS. ASTROS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Benedict	.269	16	52	6	14	1	0	0	6	9	2	0
Butler	.190	17	63	9	12	0	1	2	4	5	9	7
Chambliss	.212	17	52	6	11	3	1	1	10	11	8	0
Hall	—	1	0	1	0	0	0	0	0	1	0	1
Harper	.207	10	29	2	6	2	0	0	6	1	5	1
Horner	.320	7	25	2	8	1	0	1	5	3	1	0
Hubbard	.328	17	58	7	19	3	0	2	13	5	5	0
Johnson	.214	10	14	2	3	0	0	0	1	0	3	0
Jorgensen(TOT)	.286	9	7	0	2	0	0	0	0	1	0	0
Jorgensen(ATL)	.333	4	3	0	1	0	0	0	0	1	0	0
Murphy	.379	18	66	18	25	2	0	3	12	7	9	6
Owen	.000	3	2	0	0	0	0	0	0	0	0	0
Perry	.000	1	1	0	0	0	0	0	0	0	0	0
Pocoroba	.125	4	8	0	1	0	0	0	0	1	0	0
Ramirez	.284	17	67	11	19	1	1	0	6	6	6	7
Royster	.216	13	37	6	8	0	0	1	5	4	7	1
Sinatro	—	1	0	0	0	0	0	0	0	0	0	0
Smith	.000	6	3	0	0	0	0	0	0	1	2	0
Washington	.267	16	60	9	16	4	0	0	2	5	19	5
Watson	.600	7	15	1	9	3	0	0	7	1	2	0
Braves	.267	18	600	84	160	20	3	10	78	62	89	28
Astros	.260	18	600	63	156	27	3	7	58	58	85	20

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Barker	1-0	0.00	1	1	0	0	7.0	2	1	0	0	2	5	0
Bedrosian	1-0	5.23	7	0	0	1	10.1	12	6	6	1	2	5	0
Behenna	1-1	7.88	2	2	0	0	8.0	10	7	7	1	2	3	0
Camp	0-0	3.12	2	1	0	0	8.2	8	3	3	0	3	3	0
Dayley	1-1	2.51	2	2	0	0	14.1	13	4	4	0	5	9	0
Falcone	1-1	2.60	5	2	1	0	17.1	12	5	5	2	8	6	2
Forster	1-1	5.14	10	0	0	2	14.0	14	8	8	1	8	8	1
Garber	1-1	7.11	6	0	0	0	6.1	15	6	5	0	5	3	0
Mahler	0-0	1.69	3	0	0	0	5.1	5	1	1	0	1	2	0
McMurtry	2-0	2.84	4	4	0	0	25.1	22	10	8	1	9	11	0
Moore	0-0	0.00	4	0	0	1	3.1	2	0	0	0	0	2	0
Niekro	0-2	5.91	2	2	0	0	10.2	18	7	7	1	7	7	0
Perez	2-0	1.24	4	4	1	0	29.0	23	5	4	0	6	21	0
Braves	11-7	3.27	18	18	2	4	159.2	156	63	58	7	58	85	3
Astros	7-11	4.22	18	18	3	1	158.0	160	84	74	10	62	89	3



CHICAGO CUBS EASTERN DIVISION

Address: Clark and Addison Streets,
Chicago, IL 60613
Phone Number: (312) 281-5050
President: Andrew J. McKenna
Manager: Jim Frey
PR Director: Bob Ibach
Private Number: (312) 281-8200
Home Number: (312) 398-0503
Assistant PR Director: Ned Colletti
Stadium, Capacity: Wrigley Field (37,741)
1983 Record, Finish: 71-91, 5th East
Vs. Astros in 1983: Won 5, Lost 7
Vs. Astros at Home: Won 3, Lost 3
Vs. Astros in Houston: Won 2, Lost 4
All-Time Record vs. Houston: Won 137, Lost 164
Hotel in Houston: Shamrock Hilton
Hotel Phone Number (713) 668-9211



1983 SERIES SCORES

In Chicago

May 30 - W 9-7
May 31 - W 12-10
June 1 - L 3-2

Sept. 2 - W 6-5
Sept. 3 - L 9-3
Sept. 4 - L 9-7

In Houston

May 23 - W 3-2
May 24 - L 5-4
May 25 - W 1-0
Aug. 26 - W 1-0
Aug. 27 - L 9-5
Aug. 28 - W 4-2

(Results refer to Astros won-lost)

SERIES RECAP

Astros post non-losing record against Chicago for the 11th time in the last 13 years...Houston wins home series for the fifth time in the past six campaigns as Astros are 24-9 in this period...Houston's even 3-3 slate at Wrigley Field is third time in last four years for Astros to have a non-losing record.

IN HOUSTON: May 23-24-25 — Astros slip past Cubs 3-2 in opener...Houston scores two in bottom of ninth, but just fall short in 5-4 setback...rookie Mike Madden allows just one hit in six innings as Astros win 1-0 with lone run coming on an infield out by Luis Pujols in the second...**Aug. 26-27-28** — another 1-0 win for Houston as Jose Cruz's two-out single in the seventh wins a combined two-hitter for Nolan Ryan-Vern Ruhle-Bill Dawley...wild 9-5 victory for Chicago with both teams combining for 27 hits including eight doubles, two triples and two home runs...Astros score four quick runs and post 4-2 triumph.

IN CHICAGO: May 30-31-June 1 — Houston bounces back from early 6-3 deficit for 9-7 victory with four runs in fifth and two more in eighth...even more action as Astros triumph 12-10 on 19 hits with both teams combining for 32 base hits...Houston loses series finale 3-2 as Astros have tying run at third base in ninth inning...**Sept. 2-3-4** — Houston scores three in the eighth to break 3-3 deadlock and hang on for 6-5 win...Cubs go wild with seven runs in the first inning and coast to a 9-3 triumph...Chicago scores nine runs again in 9-7 win as Carmelo Martinez slams three-run eighth inning homer to help wipe out 7-5 Houston lead.

ASTROS VS. CHICAGO CUBS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.286	8	21	4	6	0	0	1	4	3	4	0
Bass	.333	5	9	1	3	1	0	0	3	0	2	0
Cruz	.362	12	47	5	17	2	0	2	10	1	4	1
Doran	.421	10	38	7	16	2	2	2	7	2	2	3
Garner	.190	12	42	4	8	1	0	1	5	4	4	1
Knight	.357	12	42	8	15	5	0	0	7	5	5	0
Loucks	.000	2	2	0	0	0	0	0	0	0	1	0
Mizerock	.000	3	6	1	0	0	0	0	1	1	1	0
Moreno	.263	5	19	3	5	2	0	0	0	2	3	1
Mumphrey	.235	5	17	1	4	2	0	0	1	1	1	0
Puhl	.333	12	39	8	13	2	2	1	6	4	3	4
Pujols	.250	3	8	0	2	0	0	0	1	0	1	0
Reynolds	.273	4	11	0	3	1	0	0	2	1	2	0
T. Scott	.250	7	12	2	3	1	0	0	0	0	1	0
Spilman	.111	6	9	1	1	0	0	0	0	0	2	0
Thon	.250	12	48	7	12	1	2	0	5	3	5	2
Tolman	1.000	1	1	1	1	0	0	1	1	0	0	0
Walling	.455	8	11	2	5	0	0	1	2	2	3	0
Astros	.291	12	405	57	118	21	6	9	56	31	51	12
Cubs	.264	12	401	61	106	21	8	10	53	42	62	11

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Dawley	2-1	5.19	6	0	0	2	8.2	6	6	5	2	5	7	1
DiPino	0-0	0.00	6	0	0	4	8.0	5	0	0	0	0	5	0
Heathcock	0-0	9.00	1	0	0	0	2.0	3	2	2	0	0	1	0
Knepper	0-1	2.38	2	1	0	0	11.1	7	3	3	1	2	7	0
LaCorte	0-1	4.76	4	0	0	0	5.2	4	3	3	2	3	4	0
LaCoss	0-0	8.31	3	1	0	0	8.2	15	10	8	2	5	2	0
Madden	1-1	5.68	2	2	0	0	6.1	4	4	4	0	6	5	0
Niekro	1-1	4.73	2	2	0	0	13.1	14	8	7	2	3	10	4
Ruhle	1-0	6.43	3	2	0	0	14.0	17	11	10	0	5	4	1
Ryan	0-0	0.00	1	1	0	0	2.2	1	0	0	0	1	2	0
M. Scott	1-1	5.40	3	3	0	0	15.0	20	9	9	1	6	10	0
Smith	0-0	4.82	4	0	0	1	9.1	10	5	5	0	6	5	1
Astros	7-5	4.80	12	12	0	7	105.0	106	61	56	10	42	62	7
Cubs	5-7	4.85	12	12	0	5	104.0	118	57	56	9	31	51	2

CHICAGO CUBS VS. ASTROS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Bosley	.333	3	6	1	2	0	0	0	0	1	2	0
Bowa	.324	11	37	7	12	3	1	0	5	1	2	3
Buckner	.282	9	39	5	11	0	2	2	7	0	0	0
Cey	.225	11	40	4	9	3	0	1	7	2	7	0
Davis	.235	10	34	4	8	3	0	1	2	2	8	0
Durham	.346	11	26	7	9	1	1	2	4	10	6	6
Hall	.240	7	25	6	6	2	1	0	3	6	4	1
Johnstone	.333	8	9	1	3	0	0	0	1	3	0	0
Kennedy	.000	2	2	0	0	0	0	0	0	0	1	0
Lake	.250	6	12	1	3	0	0	0	0	0	2	0
Martinez	.333	5	18	3	6	0	0	2	5	1	1	0
Morales	.000	3	5	0	0	0	0	0	0	1	1	0
Moreland	.314	11	35	6	11	2	0	1	6	8	7	0
Nordhagen	.000	2	2	0	0	0	0	0	0	0	1	0
Rohn	.600	3	5	2	3	0	2	0	2	1	0	0
Sandberg	.239	12	46	7	11	4	0	1	7	2	7	1
Thompson	.000	4	4	0	0	0	0	0	0	0	1	0
Veryzer	.250	9	12	0	3	2	0	0	0	0	1	0
Woods	.167	12	18	2	3	1	0	0	2	2	4	0
Cubs	.264	12	401	61	106	21	8	10	53	42	62	11
Astros	.291	12	405	57	118	21	6	9	56	31	51	12

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Bordi	0-0	2.57	2	0	0	1	7.0	6	2	2	0	1	2	0
Brusstar	1-0	0.00	3	0	0	0	5.0	3	0	0	0	1	3	0
Campbell	0-2	5.40	6	0	0	2	8.1	8	5	5	0	4	8	0
Jenkins	1-0	7.45	2	2	0	0	9.2	16	8	8	2	2	6	0
Lefferts	0-2	4.22	5	1	0	0	10.2	12	6	5	3	3	3	0
Moskau	0-0	13.50	1	1	0	0	3.1	8	5	5	2	2	2	0
Noles	0-1	8.22	2	2	0	0	7.2	13	7	7	1	1	4	1
Proly	0-0	5.68	5	0	0	0	6.1	8	4	4	1	1	1	0
Rainey	1-0	4.85	2	2	0	0	13.0	14	7	7	0	6	6	0
Ruthven (TOT)	2-0	4.02	3	3	0	0	15.2	17	7	7	0	3	4	0
Ruthven (CHI)	2-0	2.92	2	2	0	0	12.1	12	4	4	0	2	3	0
Smith	0-0	5.63	6	0	0	2	8.0	7	5	5	0	5	6	1
Trout	0-2	2.84	2	2	0	0	12.2	11	4	4	0	3	7	0
Cubs	5-7	4.85	12	12	0	5	104.0	118	57	56	9	31	51	2
Astros	7-5	4.80	12	12	0	7	105.0	106	61	56	10	42	62	7



CINCINNATI REDS WESTERN DIVISION

Address: 100 Riverfront Stadium,
Cincinnati, OH 45202
Phone Number: (513) 421-4510
President: Bob Howsam
Manager: Vern Rapp
PR Director: Jim Ferguson
Private Number: (513) 421-2990
Home Number: (513) 232-7590
Stadium, Capacity: Riverfront Stadium (52,392)
1983 Record, Finish: 74-88, 6th West
Vs. Astros in 1983: Won 5, Lost 13
Vs. Astros at Home: Won 2, Lost 7
Vs. Astros in Houston: Won 3, Lost 6
All-Time Record vs. Houston: Won 218, Lost 171
Hotel in Houston: Shamrock Hilton
Hotel Phone Number : (713) 668-9211



1983 SERIES SCORES

In Cincinnati

In Houston

June 3 - L 3-1	Aug. 17 - W 7-6	Apr. 19 - W 6-5	July 13 - W 9-2
June 4 - W 13-0	Sept. 16 - L 8-3	Apr. 20 - L 6-4	Sept. 30 - W 3-2
June 5 - W 6-3	Sept. 17 - W 4-3	Apr. 21 - W 4-3(10)	Oct. 1 - L 6-4
Aug. 15 - W 9-1	Sept. 18 - W 4-1	July 29 - W 4-1	Oct. 2 - W 3-2
Aug. 16 - w 8-5		July 30 - L 3-2	

(Results refer to Astros won-lost)

SERIES RECAP

Astros enjoy one of their best seasons ever against Cincinnati with a final mark of 13-5...total win output was second only to Houston's 14 triumphs in 1966...Houston wins season series for the fourth time in past five campaigns...Houston wins home series 6-3 for the sixth time in the last seven years, Astros going 38-22 in this span...Astros win big in Cincinnati as their 7-2 mark is an all-time best.

IN HOUSTON: Apr. 19-20-21 — Astros win first meeting as former Red Harry Spilman slugs two-out three-run pinch homer in bottom of ninth for 6-5 triumph...Reds erupt for six runs in fifth on just three hits for 6-4 win...Houston gets two-run double from Phil Garner in bottom of 10th for 4-3 victory...**July 29-30-31** — Houston takes opener 4-1...Reds take mid-game by 3-2 count...finale goes to Astros 9-2 thanks to a big seven-run seventh inning...**Sept. 30-Oct. 1-2** — Mike LaCoss and Dave Smith team up for four-hit 3-2 win in opener...Astros grab four-run lead in first inning, but Cincy rallies for 6-4 win...rookie Jeff Heathcock allows just four hits in eight innings and fellow rookie Frank DiPino gets 20th save in season finale 3-2 victory.

IN CINCINNATI: June 3-4-5 — Astros manage only four hits off Joe Price in 3-1 setback...Mike Scott yields four hits and goes the distance as Astros hammer out 17 hits in 13-0 rout...Houston gets four in seventh and adds two in ninth to wipe out 3-0 deficit and win 6-3...**Aug. 15-16-17** — Astros get five-RBI performance from Jose Cruz in 9-1 runaway... mid-game goes to Houston by 8-5 score... Houston scores early and hangs on for 7-6 win...**Sept. 16-17-18** — Reds pile up five runs in fourth and win 8-3...two-run Jose Cruz homer in sixth gives Astros 4-3 win...Astros take Cincy finale 4-1.

ASTROS VS. CINCINNATI REDS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.375	9	32	5	12	3	1	3	10	4	3	0
Bass	.300	11	30	7	9	1	0	0	6	1	2	0
Bjorkman	.444	4	9	1	4	1	0	0	1	2	3	0
Cruz	.343	18	70	16	24	4	1	4	14	8	8	5
Doran	.304	15	56	12	17	1	1	0	5	11	11	1
Garner	.236	15	55	8	13	2	0	2	12	11	9	3
Knight	.333	14	51	6	17	3	0	2	8	3	4	0
Loucks	.250	3	12	2	3	0	0	0	0	1	3	2
Mizerock	.167	5	12	2	2	1	0	1	4	4	1	0
Moreno	.216	9	37	5	8	3	1	0	4	2	10	2
Mumphrey	.429	6	21	5	9	1	1	0	2	4	2	1
Pena	.125	3	8	0	1	0	0	0	0	2	2	0
Puhl	.300	15	50	6	15	4	1	1	8	8	6	1
Pujols	.000	2	3	0	0	0	0	0	0	0	0	0
Reynolds	.158	11	19	2	3	0	0	1	2	3	3	0
T. Scott	.200	5	5	1	1	1	0	0	0	0	3	0
Spilman	.286	4	7	1	2	0	0	1	3	0	1	0
Thon	.340	13	53	5	18	6	1	2	9	6	7	1
Tolman	.214	6	14	1	3	0	0	0	2	1	3	0
Walling	.296	14	27	5	8	1	0	0	0	4	4	1
Astros	.284	18	613	94	174	32	7	17	90	76	106	17
Reds	.232	18	585	60	136	23	4	10	54	53	109	15

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Dawley	1-0	0.00	6	0	0	2	11.1	2	0	0	0	2	9	0
DiPino	0-0	1.93	4	0	0	3	4.2	4	1	1	0	3	6	0
Heathcock	1-1	4.63	2	2	0	0	11.2	9	6	6	1	1	4	0
Knepper	1-0	1.25	3	2	1	0	21.2	25	4	3	0	6	15	0
LaCorte	1-0	1.80	4	0	0	0	5.0	3	1	1	0	2	2	1
LaCoss	1-1	5.82	4	3	0	0	17.0	15	12	11	1	8	13	3
Madden	2-1	4.86	4	3	0	0	16.2	18	9	9	1	10	7	1
Niekro	1-1	3.13	3	3	1	0	23.0	20	10	8	2	5	19	0
Ruhle	2-0	2.31	5	0	0	0	11.2	8	3	3	3	1	5	0
Ryan	0-1	5.23	2	2	0	0	10.1	12	8	6	1	9	8	0
M. Scott	3-0	2.31	3	3	1	0	23.1	18	6	6	1	3	15	0
Smith	0-0	0.00	3	0	0	2	4.2	2	0	0	0	3	6	0
Astros	13-5	3.02	18	18	3	7	161.0	136	60	54	10	53	109	5
Reds	5-13	4.79	18	18	3	1	157.2	174	94	84	17	76	106	1

CINCINNATI REDS VS. ASTROS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Barnes	.273	4	11	3	3	0	0	0	1	3	1	1
Bench	.227	9	22	2	5	1	0	1	4	4	2	0
Bilardello	.314	13	35	3	11	3	0	0	3	1	3	0
Cedeno	.206	12	34	3	7	3	0	1	5	6	4	1
Christmas	.000	2	7	0	0	0	0	0	0	0	1	0
Concepcion	.246	15	57	3	14	1	0	0	2	2	9	0
Driessen	.189	16	53	7	10	1	1	3	8	5	11	0
Esasky	.257	9	35	2	9	0	0	1	3	1	9	1
Foley	.400	8	15	2	6	1	1	0	2	4	1	0
Householder	.235	13	34	4	8	3	0	0	3	5	4	3
Jones	.111	3	9	0	1	0	0	0	1	0	1	0
Knicely	.250	6	12	1	3	0	0	1	1	0	3	0
Krenchicki	.500	5	4	1	2	0	0	0	0	1	0	0
Milner	.208	16	53	5	11	2	1	1	4	4	10	3
Oester	.204	16	49	7	10	2	0	1	4	3	10	0
Paris	.389	5	18	1	7	1	0	0	0	0	4	2
Redus	.275	11	40	8	11	3	1	1	4	6	9	3
Trevino	.176	6	17	1	3	0	0	0	2	3	3	0
Walker	.161	15	31	2	5	1	0	0	4	3	9	1
Williams	.091	4	11	2	1	0	0	0	0	2	2	0
Reds	.232	18	585	60	136	23	4	10	54	53	109	15
Astros	.284	18	613	94	174	32	7	17	90	76	106	17

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Berenyi	1-3	5.40	5	5	0	0	28.1	31	17	17	2	9	25	1
Gale	1-0	4.00	3	1	0	0	9.0	11	4	4	0	7	6	0
Hayes	0-0	18.90	8	0	0	0	6.2	15	14	14	3	3	3	0
Hume	0-2	9.00	5	0	0	0	5.0	7	5	5	1	4	1	0
Pastore	1-1	5.17	4	2	1	0	15.2	21	11	9	1	6	10	0
Power	0-0	3.00	7	0	0	1	15.0	20	5	5	1	7	9	0
Price	1-1	2.91	3	3	1	0	21.2	18	7	7	2	10	12	0
Puleo	0-2	6.19	3	3	0	0	16.0	14	11	11	3	11	6	0
Russell	0-2	4.15	2	2	0	0	13.0	12	7	6	1	3	11	0
Scherrer	0-1	3.97	8	0	0	0	11.0	11	7	5	0	4	9	0
Soto	1-1	2.81	2	2	1	0	16.0	14	6	5	3	12	14	0
Reds	5-13	4.79	18	18	3	1	157.2	174	94	84	17	76	106	1
Astros	13-5	3.02	18	18	3	7	161.0	136	60	54	10	53	109	5



LOS ANGELES DODGERS

WESTERN DIVISION

Address: 1000 Elysian Park Avenue,
Los Angeles, CA 90012
Phone Number: (213) 224-1500
President: Peter O'Malley
Manager: Tom LaSorda
PR Director: Steve Brener
Private Number: (818) 224-1331
Home Number: (213) 368-9161
Assistant PR Director: Toby Zwickel
Stadium, Capacity: Dodger Stadium (56,000)
1983 Record, Finish: 91-71, 1st West
Vs. Astros in 1983: Won 12, Lost 6
Vs. Astros at Home: Won 7, Lost 2
Vs. Astros in Houston: Won 5, Lost 4
All-Time Record vs. Houston: Won 232, Lost 159
Hotel in Houston: Shamrock Hilton
Hotel Phone Number: (713) 668-9211



1983 SERIES SCORES

In Los Angeles

In Houston

Apr. 11 - L 4-3(11)	June 26 - W 9-7	Apr. 5 - L 16-7	July 4 - W 5-4
Apr. 12 - L 3-1	Sept. 19 - L 9-2	Apr. 6 - L 4-2	Sept. 13 - L 5-1
Apr. 13 - L 5-3(14)	Sept. 20 - W 15-2	July 1 - L 5-2(10)	Sept. 14 - W 4-2
June 24 - L 7-2	Sept. 21 - L 2-1	July 2 - W 3-1	Sept. 15 - L 6-0
June 25 - L 2-1(11)		July 3 - W 8-1	

(Results refer to Astros won-lost)

SERIES RECAP

Los Angeles gets off to a fast start in the series by winning the first seven in a row enroute to 12-6 season advantage... Houston finishes strong at home by winning four of the last six in the Astrodome...Astros lose the season series for the fourth straight year...Houston also drops series in Los Angeles for the fourth consecutive season...extra inning games are crucial as Dodgers win all four.

IN HOUSTON: Apr. 5-6 — Dodgers break 6-6 tie with six in sixth inning and breeze 16-7 in season opener with Ken Landreaux getting six RBI and Pedro Guerrero five...Ken Landreaux's two-run eighth inning single wins at 4-2...**July 1-2-3-4** — Dusty Baker slaps three-run double in 10th as LA takes series opener 5-2...Nolan Ryan scatters five hits and Astros get three-run homer from Jose Cruz in 3-0 triumph... Joe Niekro goes the distance and Houston wins 8-1...Astros get help from Jose Cruz again as his solo homer leads off the eighth and Houston prevails 5-4...**Sept. 13-14-15** — Dodgers and Jerry Reuss win by 6-1 count...Joe Niekro goes all the way once more and Phil Garner gets game-winner with two-run homer in seventh...Alejandro Pena spins five-hitter and LA takes Astrodome finale 6-0.

IN LOS ANGELES: Apr. 11-12-13 — Bill Russell squeezes in game-winner in 11th as Dodgers win opener 4-3...solo homers by Pedro Guerrero, Steve Yeager and Greg Brock give LA 3-1 triumph... Steve Yeager clubs two-run homer in 14th for 5-3 Dodgers victory...**June 24-25-26** — four LA homers lead to 7-2 triumph... another extra inning win for LA as Ron Roenicke drops down successful one-out bunt for 2-1 win in 11 frames...Astros finally break Dodger jinx and win 9-7...**Sept. 19-20-21** — LA scores six in sixth inning and triumph 9-2...Astros enjoy biggest win with 15-2 romp on 15 hits as they score 12 times in the first three innings... Dodgers eke it out 2-1 in LA finale.

ASTROS VS. LOS ANGELES DODGERS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.278	5	18	1	5	1	0	0	1	1	2	0
Bass	.200	10	15	1	3	1	0	0	0	1	3	0
Bjorkman	.000	1	2	0	0	0	0	0	0	0	2	0
Cruz	.284	18	67	12	19	3	0	4	18	9	9	1
Doran	.286	18	70	11	20	2	1	0	3	11	11	3
Garner	.258	18	62	6	16	4	0	1	6	7	14	3
Knight	.328	17	61	1	20	3	0	0	6	5	7	0
Loucks	---	1	0	0	0	0	0	0	0	0	0	0
Mizerock	.111	6	18	1	2	1	0	0	3	1	5	0
Moreno	.314	12	51	6	16	2	2	0	3	1	5	6
Mumphrey	.294	6	17	1	5	1	1	0	1	6	7	0
Pena	---	1	0	0	0	0	0	0	0	0	0	0
Puhl	.214	16	56	9	12	1	0	2	5	6	6	1
Pujols	.136	10	22	1	3	0	0	0	4	1	7	0
Reynolds	.333	3	3	0	1	0	0	0	0	0	0	0
T. Scott	.154	8	13	3	2	0	0	0	0	4	2	1
Spilman	.111	4	9	0	1	0	0	0	0	0	3	0
Thon	.289	18	76	13	22	3	0	3	9	5	15	6
Tolman	.000	4	4	0	0	0	0	0	0	0	0	0
Walling	.231	11	13	3	3	2	0	0	4	1	3	1
Astros	.246	18	622	69	153	25	4	10	64	59	118	22
Dodgers	.238	18	621	85	148	17	4	18	78	73	109	35

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Dawley	0-1	1.69	2	0	0	0	5.1	6	1	1	0	2	2	0
DiPino	0-0	6.00	3	0	0	1	3.0	3	2	2	0	1	2	0
Heathcock	0-0	0.00	1	0	0	1	3.0	2	0	0	0	0	3	0
Knepper	0-0	3.13	4	3	0	0	23.0	19	8	8	3	6	16	0
LaCorte	0-3	11.32	8	0	0	0	10.1	8	13	13	3	7	11	2
LaCoss	0-0	2.38	4	1	0	0	11.1	11	4	3	0	7	5	1
Madden	0-0	0.00	4	1	0	0	10.0	7	1	0	0	4	3	0
Niekro	2-2	4.25	6	6	2	0	42.1	36	22	20	5	18	29	2
Ruhle	0-2	5.00	3	1	0	0	9.0	9	5	5	4	2	4	0
Ryan	2-1	3.72	3	3	1	0	19.1	14	9	8	1	11	20	1
M. Scott	1-1	3.12	3	3	0	0	17.1	18	11	6	1	7	8	0
Smith	1-1	4.35	7	0	0	1	10.1	12	6	5	1	5	4	0
Solano	0-1	9.00	2	0	0	0	2.0	3	3	2	0	3	2	1
Astros	6-12	3.95	18	18	3	3	166.1	148	85	73	18	109	7	
Dodgers	12-6	3.38	18	18	4	4	168.0	153	69	63	10	59	118	5

LOS ANGELES DODGERS VS. ASTROS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Anderson	.000	6	6	1	0	0	0	0	0	1	1	0
Baker	.167	16	54	6	9	2	0	1	11	10	6	3
Bream	.500	2	2	0	1	0	0	0	1	0	0	0
Brock	.175	16	57	4	10	1	1	2	6	4	13	0
Espy	.000	2	2	0	0	0	0	0	0	0	1	0
Fimble	.308	5	13	2	4	0	0	0	2	0	1	0
Guerrero	.377	18	69	13	26	4	1	6	16	9	12	5
Landestoy(TOT)	.000	8	4	1	0	0	0	0	0	0	2	0
Landestoy(LA)	.000	8	4	1	0	0	0	0	0	0	2	0
Landreaux	.317	14	41	6	13	3	0	0	10	5	6	3
Maldonado	.250	3	4	0	1	0	0	0	0	0	1	0
Marshall	.245	17	53	5	13	4	0	1	2	7	14	2
Monday	.273	11	11	2	3	0	0	1	4	5	2	0
Morales	.200	6	5	1	1	0	0	1	1	0	0	0
Reyes	.000	2	1	0	0	0	0	0	0	0	0	0
Reynolds	.176	6	17	1	3	0	0	0	1	2	5	3
Rivera	.500	2	2	0	1	0	0	0	0	0	0	0
Roenicke	.238	10	21	3	5	0	0	0	1	5	5	1
Russell	.161	16	62	5	10	1	0	0	6	4	3	4
S. Sax	.280	18	75	17	21	1	1	2	9	8	9	10
Taveras	---	1	0	0	0	0	0	0	0	0	0	0
Thomas	.313	16	32	12	10	1	1	0	0	6	5	3
Yeager	.255	15	51	6	13	0	0	4	8	6	8	1
Dodgers	.238	18	621	85	148	17	4	18	78	73	109	35
Astros	.246	18	622	69	153	25	4	10	64	59	118	22

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Beckwith	0-1	6.48	3	1	0	0	8.1	8	6	6	2	5	3	0
Fernandez	0-0	3.00	1	0	0	0	3.0	2	1	1	0	1	5	0
Hershiser	0-0	0.00	1	0	0	0	1.0	1	1	0	0	0	1	1
Hooton	1-0	5.79	4	2	0	0	14.0	17	10	9	2	8	6	0
Howe	1-1	0.77	7	0	0	3	11.2	8	1	1	1	3	6	0
Niedenfuier	1-0	5.40	6	0	0	0	6.2	5	4	4	2	0	4	0
Pena	4-2	4.11	6	5	1	0	30.2	26	14	14	0	10	24	1
Reuss	2-0	1.03	4	4	1	0	35.0	29	7	4	0	9	27	0
Rodas	0-0	0.00	1	0	0	0	0.1	0	0	0	0	0	1	0
Stewart	0-0	0.00	4	0	0	1	8.1	8	1	0	0	5	3	0
Valenzuela	1-0	5.82	3	3	1	0	17.0	17	11	11	0	11	15	3
Welch	1-2	4.00	3	3	1	0	18.0	19	8	8	3	2	17	0
White	0-0	4.50	1	0	0	0	2.0	2	1	1	0	0	1	0
Wright	0-0	3.00	2	0	0	0	3.0	2	1	1	0	1	1	0
Zachry	1-0	3.00	5	0	0	0	9.0	9	3	3	0	4	4	0
Dodgers	12-6	3.38	18	18	4	4	168.0	153	69	63	10	59	118	5
Astros	6-12	3.95	18	18	3	3	166.1	148	85	73	18	73	109	7



MONTREAL EXPOS EASTERN DIVISION

Address: P.O. Box 500, Station M, Montreal,
Quebec, H1V 3 P2 Canada
Phone Number: (514) 253-3434
President: John McHale
Manager: Bill Virdon
PR Director: Monique Giroux, Richard Griffin
Private Number: (514) 253-3263
Home Number: Giroux (514) 384-9924;
Griffin (514) 937-4918
Stadium, Capacity: Olympic Stadium (58,838)
1983 Record, Finish: 82-80, 3rd East
Vs. Astros in 1983: Won 4, Lost 8
Vs. Astros at Home: Won 3, Lost 3
Vs. Astros in Houston: Won 1, Lost 5
All-Time Record vs. Houston: Won 71, Lost 104
Hotel in Houston: Marriott
Hotel Phone Number: (713) 797-9000



1983 SERIES SCORES

In Montreal

Apr. 26 - W 2-0 July 22 - W 11-8
Apr. 27 - W 4-2 July 23 - L 4-1
July 21 - L 9-4 July 24 - L 7-3

In Houston

Apr. 15 - W 7-6(10) July 12 - W 5-1
Apr. 16 - L 2-0 July 13 - W 9-4
Apr. 17 - W 6-3 July 14 - W 3-0

(Results refer Astros to won-lost)

SERIES RECAP

Astros win the overall series 8-4 for their second triumph in the last three years...Houston dominates in the Astrodome with a 5-1 edge...Astros thus capture home series for the seventh time in the last nine seasons...Houston finishes all even in Montreal at 3-3 and has non-losing record in Canada for the third time in the last four years.

IN HOUSTON: Apr. 15-16-17 — Astros break horrible 0-9 start to the season 7-6 as Craig Reynolds singles home winning run with one out in 10th inning...Charlie Lea gives up just two-out eighth inning pinch hit single to Terry Puhl in 2-0 victory...Astros return to winning ways by scoring four times in first two innings in 6-3 win...**July 12-13-14** — Astros bat around and score four times in fifth to post 7-5 comeback win...five runs in third inning key off 9-4 Astros triumph...Joe Niekro twirls three-hit 3-0 win in Astrodome finale.

IN MONTREAL: Apr. 26-27 — Bob Knepper and Bill Gullickson each toss four-hitters, but Houston wins 2-0 on Dickie Thon's sacrifice fly and Jose Cruz's solo home run...Nolan Ryan breaks Walter Johnson's all-time strikeout record by fanning pinch hitter Brad Mills with one out in the eighth inning for the 3509th of his career in 4-2 victory...**July 21-22-23-24** — Montreal erupts for six runs in the fifth inning and takes 9-4 decision...Expos get six in the eighth to grab 8-6 lead, but Astros score five in the ninth and win it 11-8...Dan Schatzeder pitches and bats Montreal to 4-1 win...Expos take third win in four game series 7-3.

ASTROS VS. MONTREAL EXPOS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.182	4	11	0	2	1	0	0	1	1	1	0
Bass	.167	4	6	1	1	0	0	1	1	2	1	0
Bjorkman	.278	6	18	2	5	0	0	2	8	2	4	0
Cruz	.326	12	46	9	15	1	1	1	5	2	7	2
Doran	.273	11	33	4	9	0	1	0	1	7	6	1
Garner	.196	12	46	10	9	1	0	1	8	2	3	0
Knight	.387	10	31	3	12	4	0	1	6	4	1	0
Mizerock	.125	3	8	2	1	0	1	0	0	1	1	0
Moreno	.220	10	41	8	9	0	3	0	3	2	7	2
Puhl	.313	12	48	7	15	6	0	1	5	0	4	4
Pujols	---	2	0	0	0	0	0	0	0	0	0	0
Reynolds	.375	4	8	0	3	1	0	0	1	0	0	0
T. Scott	.250	5	8	2	2	0	0	0	2	1	2	1
Spilman	.143	5	7	1	1	0	0	0	1	2	0	0
Thon	.217	12	46	5	10	2	0	1	10	4	5	2
Tolman	.000	3	3	0	0	0	0	0	0	0	1	0
Walling	.222	8	9	2	2	0	0	0	2	1	0	0
Astros	.244	12	397	57	97	16	6	8	54	32	55	12
Expos	.243	12	399	50	97	12	1	6	46	35	53	8

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Dawley	1-0	3.38	5	0	0	1	8.0	6	3	3	0	2	3	0
DiPino	0-0	27.00	2	0	0	0	1.1	5	4	4	0	0	2	0
Knepper	1-2	1.71	3	3	1	0	21.0	17	4	4	0	10	8	0
LaCorte	0-0	18.00	3	0	0	1	2.0	1	4	4	1	4	1	0
LaCoss	0-1	6.35	2	2	0	0	11.1	17	10	8	1	3	5	1
Madden	0-0	0.00	1	0	0	0	1.2	2	0	0	0	0	0	0
Niekro	1-0	2.20	2	2	1	0	16.1	10	4	4	1	2	4	0
Ruhle	1-0	0.00	4	0	0	1	8.1	6	0	0	0	1	4	0
Ryan	3-1	3.67	4	4	0	0	27.0	21	15	11	3	10	19	0
M. Scott	0-0	12.27	1	1	0	0	3.2	8	5	5	0	3	4	1
Smith	1-0	0.00	3	0	0	1	5.1	4	1	0	0	0	3	0
Astros	8-4	3.65	12	12	2	4	106.0	97	50	43	6	35	53	2
Expos	4-8	4.57	12	12	5	1	104.1	97	57	53	8	32	55	2

MONTREAL EXPOS VS. ASTROS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Blackwell	.333	2	3	0	1	0	0	0	0	1	2	0
Carter	.342	11	38	8	13	4	0	1	6	6	4	0
Cromartie	.129	10	31	2	4	0	0	0	3	3	7	0
Crowley	.500	3	2	1	1	0	0	0	0	1	0	0
Dawson	.311	12	45	6	14	1	0	3	9	5	6	2
Flynn	.216	11	37	1	8	1	0	0	5	0	3	0
Francona	.125	9	16	2	2	0	0	0	0	0	3	0
Little	.360	9	25	5	9	1	0	0	2	4	3	0
Mills	.286	3	7	0	2	0	0	0	0	0	1	0
Oliver	.244	12	45	7	11	2	0	0	7	5	3	0
Raines	.211	10	38	7	8	1	0	1	2	6	3	6
Ramos	---	1	0	0	0	0	0	0	0	0	0	0
Speier	.240	9	25	5	6	0	1	0	2	2	3	0
Vail(TOT)	.000	1	1	0	0	0	0	0	0	0	1	0
Vail(MTL)	.000	1	1	0	0	0	0	0	0	0	1	0
Wallach	.300	11	40	3	12	1	0	1	5	2	4	0
White	.000	4	4	0	0	0	0	0	0	0	0	0
Wohlford	.214	5	14	1	3	1	0	0	2	0	2	0
Expos	.243	12	399	50	97	12	1	6	46	35	53	8
Astros	.244	12	397	57	97	16	6	8	54	32	55	12

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Bargar	0-0	13.50	1	1	0	0	2.2	4	4	4	0	2	0	0
Burris	0-1	9.00	2	0	0	0	2.0	3	2	2	0	3	0	1
Fryman	0-1	21.60	2	0	0	0	1.2	4	4	4	0	0	1	0
Gullickson	1-2	4.29	3	3	2	0	21.0	17	10	10	3	3	10	0
James	0-0	0.00	2	0	0	0	3.1	3	0	0	0	0	5	0
Lea	1-1	3.97	2	2	1	0	11.1	7	5	5	0	7	7	0
Lerch	0-1	7.71	5	0	0	0	7.0	8	6	6	0	3	5	1
Reardon	0-0	2.70	3	0	0	1	3.1	2	1	1	0	0	1	0
Rogers	1-1	4.56	3	3	2	0	23.2	20	12	12	2	7	7	0
Sanderson	0-1	7.20	1	1	0	0	5.0	9	4	4	1	0	5	0
Schatzeder	1-0	0.84	3	1	0	0	10.2	7	1	1	0	3	4	0
Smith	0-0	3.72	5	0	0	0	9.2	10	5	4	2	3	10	0
Welsh(TOT)	0-0	0.00	1	1	0	0	3.0	3	3	0	0	1	0	0
Welsh(MTL)	0-0	0.00	1	1	0	0	3.0	3	3	0	0	1	0	0
Expos	4-8	4.57	12	12	5	1	104.1	97	57	53	8	32	55	2
Astros	8-4	3.65	12	12	2	4	106.0	97	50	43	6	35	53	2



NEW YORK METS EASTERN DIVISION

Address: 126th St. & Roosevelt Avenue,
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Manager: Dave Johnson
PR Director: Jay Horwitz
Private Number: (212) 565-4330
Home Number: (201) 546-5089
Assistant PR Director: Dennis D'Agostino
Stadium, Capacity: Shea Stadium (55,300)
1983 Record, Finish: 68-94, 6th East
Vs. Astros in 1982: Won 3, Lost 9
Vs. Astros at Home: Won 1, Lost 5
Vs. Astros in Houston: Won 2, Lost 4
All-Time Record vs. Houston: Won 122, Lost 179
Hotel in Houston: Shamrock Hilton
Hotel Phone Number: (713) 668-9211



1983 SERIES SCORES

In New York

In Houston

May 2 - W 3-2	July 8 - W 6-3	May 9 - W 6-4	July 15 - W 6-0
May 3 - W 7-4	July 9 - W 7-3	May 10 - W 5-4(11)	July 16 - W 3-1
May 4 - W 4-3	July 10 - L 7-5	May 11 - L 3-0	July 17 - L 3-1

(Results refer to Astros won-lost)

SERIES RECAP

Houston dominates both the home and road series by winning 5-1 in New York and 4-2 at home...Astros almost sweep in Shea Stadium, but lost finale...five road wins at New York is a "best" under the six-game format...Houston posts fifth non-losing record in New York in the last five years...home 4-2 advantage marks the 10th non-losing Astrodome season in a row...Astros are 23-7 in last five years at home...overall, Astros put together eight straight non-losing record versus New York.

IN HOUSTON: Astros tally five times in fifth to erase 4-0 deficit and go on for 6-4 win...Denny Walling delivers key one-out single in 11th for 5-4 victory as Astros score four in eighth to tie score at 4-4...Tom Seaver shows old magic with five-hit 3-0 win as Mets score on a balk and two-run sixth inning double as Astros come out on top 3-1...Mets take Astrodome finale by final count of 3-1.

IN NEW YORK: **May 2-3-4** — Nolan Ryan whiffs 12 in 3-2 win, but suffers severe left hamstring pull at 7.2 mark and misses almost the next five weeks...Houston comes up with five runs in second and wins it 7-4...clean sweep of series for Astros 4-3 with Mike LaCoss going the distance...**July 8-9-10** — Astros open post-All Star action as Nolan Ryan fans 12 Mets again in 6-3 win highlighted by five first-inning runs...Dickie Thon connects for a pair of solo home runs in 7-3 Houston win...Astros just miss a season sweep in Shea Stadium as Mets win 7-5 on a two-run eighth inning homer by rookie Darryl Strawberry.

ASTROS VS. NEW YORK METS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.300	6	20	4	6	0	0	1	2	3	0	0
Bass	.500	1	2	1	1	0	0	0	0	0	0	0
Bjorkman	.083	4	12	1	1	0	0	0	1	1	2	0
Cruz	.372	12	43	7	16	4	2	0	5	8	2	6
Doran	.244	12	41	5	10	1	0	1	4	7	3	1
Garner	.255	12	51	6	13	2	1	1	6	1	6	2
Knight	.302	12	43	4	13	1	2	1	7	2	9	0
Moreno	.280	12	50	8	14	2	3	0	8	7	11	4
Puhl	.370	8	27	5	10	1	1	1	4	1	4	1
Pujols	.125	3	8	0	1	0	0	0	2	0	1	0
Reynolds	—	2	0	1	0	0	0	0	0	0	0	0
T. Scott	.292	7	24	2	7	1	0	1	4	0	3	0
Spilman	.000	2	2	0	0	0	0	0	0	0	0	0
Thon	.356	12	45	7	16	4	0	2	8	5	3	4
Walling	.500	3	4	0	2	0	0	0	1	0	0	0
Astros	.278	12	403	53	112	16	9	8	53	37	51	18
Mets	.220	12	391	37	86	14	2	4	33	32	87	10

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Dawley	0-1	3.52	5	0	0	1	7.2	5	3	3	2	3	12	0
DiPino	1-0	0.00	5	0	0	2	6.0	1	0	0	0	3	3	1
Knepper	1-0	3.47	3	3	1	0	23.1	20	9	9	0	6	15	0
LaCorte	0-0	0.00	2	0	0	2	5.1	2	0	0	0	0	6	0
LaCoss	1-0	0.90	2	1	1	0	10.0	6	3	1	0	1	3	0
Madden	1-0	4.50	1	0	0	0	2.0	1	1	1	0	0	1	0
Niekro	2-0	5.25	2	2	0	0	12.0	15	7	7	1	3	7	0
Ruhle	0-0	6.00	1	1	0	0	3.0	7	3	2	0	0	2	0
Ryan	2-1	2.91	3	3	0	0	21.2	17	7	7	0	13	29	1
M. Scott	1-1	2.20	2	2	0	0	16.1	11	4	4	1	1	8	0
Smith	0-0	0.00	3	0	0	0	1.2	1	0	0	0	2	1	0
Astros	9-3	2.81	12	12	2	5	109.0	86	37	34	4	32	87	2
Mets	3-9	3.98	12	12	2	1	106.1	112	53	47	8	37	51	3

NEW YORK METS VS. ASTROS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashford	.250	3	4	0	1	0	0	0	0	1	1	0
Backman	.000	4	8	0	0	0	0	00	0	0	4	0
Bailor	.000	2	1	0	0	0	0	0	0	0	0	0
Bradley	.500	5	6	1	3	1	0	0	0	1	2	1
Brooks	.302	12	43	6	13	1	0	0	4	2	9	1
Foster	.239	12	46	5	11	3	1	0	3	3	6	0
Gardenhire	—	3	0	1	0	0	0	0	0	0	0	0
Giles	.270	11	37	6	10	1	0	1	2	2	10	3
Heep	.150	9	20	0	3	1	0	0	2	2	2	1
Hernandez(TOT)	.182	12	44	8	8	2	0	1	4	9	6	1
Hernandez(NY)	.100	6	20	2	2	0	0	1	3	4	3	0
Hodges	.421	9	19	1	8	3	0	0	3	3	4	0
Jorgensen	.250	5	4	0	1	0	0	0	0	0	0	0
Kingman	.118	7	17	2	2	0	0	1	2	2	5	0
Oquendo	.147	12	34	1	5	0	0	0	1	3	5	1
Ortiz(TOT)	.300	3	10	0	3	0	0	0	3	0	2	0
Ortiz(NY)	.300	3	10	0	3	0	0	0	3	0	2	0
Reynolds	.091	4	11	0	1	0	0	0	1	0	3	0
Staub	.286	10	14	0	4	0	0	0	3	2	3	0
Strawberry	.167	7	24	4	4	2	1	1	5	3	8	0
Wilson	.234	12	47	6	11	2	0	0	0	3	10	3
Mets	.220	12	391	37	86	2	14	4	33	32	87	10
Astros	.278	12	403	53	112	16	9	8	53	37	51	18

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Allen	0-1	3.86	1	0	0	0	2.1	4	1	1	0	4	0	0
Diaz	0-0	4.70	5	0	0	0	7.2	11	4	4	0	4	4	1
Gorman	0-0	1.50	2	0	0	0	6.0	2	1	1	0	0	4	0
Holman	0-0	1.59	2	0	0	0	5.2	3	1	1	1	0	4	1
Lynch	0-1	4.84	4	3	0	0	22.1	30	12	12	0	5	5	1
Orosco	0-0	0.00	4	0	0	1	8.0	5	0	0	0	1	8	0
Owney	0-2	13.50	2	2	0	0	6.0	11	9	9	2	5	4	0
Seaver	1-1	3.21	2	2	1	0	14.0	12	6	5	3	5	8	0
Sisk	1-0	1.69	5	0	0	0	5.1	6	1	1	0	0	0	0
Swan	0-1	5.40	1	1	0	0	1.2	4	5	1	0	0	1	0
Terrell	1-0	2.25	2	1	0	0	8.0	6	2	2	0	4	2	0
Torrez	0-3	4.66	4	3	1	0	19.1	18	11	10	2	9	11	0
Mets	3-9	3.98	12	12	2	1	106.1	112	53	47	8	37	51	3
Astros	9-3	2.81	12	12	2	5	109.0	86	37	34	4	32	87	2



PHILADELPHIA PHILLIES

EASTERN DIVISION

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President: William Giles
Manager: Paul Owens
PR Director: Larry Shenk
Private Number: (215) 755-4205
Home Number: (302) 798-4205
Assistant PR Director: Vance Nauss
Stadium, Capacity: Veterans Stadium (65,454)
1983 Record, Finish: 90-72, 1st East
Vs. Astros in 1983: Won 8, Lost 4
Vs. Astros at Home: Won 3, Lost 3
Vs. Astros in Houston: Won 5, Lost 1
All-Time Record vs. Houston: Won 176, Lost 128
Hotel in Houston: Shamrock Hilton
Hotel Phone Number: (713) 668-9211



1983 SERIES SCORES

In Philadelphia

In Houston

Apr. 29 - W 6-3(10)	July 18 - W 8-2	Apr. 22 - L 6-3	July 26 - L 1-0
Apr. 30 - L 8-0	July 19 - W 7-3	Apr. 23 - L 7-3	July 27 - L 3-1
May 1 - L 11-3	July 20 - L 10-3	Apr. 24 - W 3-2(11)	July 28 - L 6-5

(Results refer to Astros won-lost)

SERIES RECAP

Philadelphia turned the tables on the Astros by winning big on the road as the Phillies were just 3-3 at home compared to 5-1 in the Astrodome enroute to an overall 8-4 advantage...Astros lose close ones at home as three of five setbacks are by just one run...overall loss to the Phils is the fourth in the last five years...home series loss snaps a two-year win streak...Astros 3-3 finish in Philly marks third time in last five seasons for Houston to go all even.

IN HOUSTON: Apr. 22-23-24 — Phils win series opener by 6-3 margin...four runs in fourth leads to Philadelphia's 7-3 triumph...Astros register only home win of season over Phils 3-2 on one-out single in 11th by Jose Cruz...**July 26-27-28** — Charles Hudson and Al Holland outduel Nolan Ryan and Bill Dawley for 1-0 victory on Joe Morgan's solo two-out homer in fourth...John Denny and Al Holland combine for four-hit 3-1 win in mid-game...Phillies strike for three runs in eighth to slip past Astros 6-5

IN PHILADELPHIA: Apr. 29-30-May 1 — Astros take series opener 6-3 in 10 innings on two-run single by Phil Garner and Jose Cruz's sacrifice fly...John Denny allows just singles to Tony Scot and Dickie Thon in 8-0 win...Phils breeze to 11-3 victory on 13 hits including six for extra bases...**July 18-19-20** — Houston batters Steve Carlton for 8-2 win with 17 hits as future Cy Young winner goes just 3.2 innings...Astros pound out 13 hits for 7-3 win in mid-game...Phils take series finalee 10-3 as Charles Hudson yields only three hits.

ASTROS VS. PHILADELPHIA PHILLIES

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.154	9	26	2	4	2	0	1	2	2	5	0
Bass	.250	7	16	3	4	1	0	0	0	0	4	2
Bjorkman	.273	4	11	1	3	2	0	0	2	4	7	0
Cruz	.357	12	42	6	15	0	0	0	7	7	8	1
Doran	.182	12	33	4	6	1	0	0	3	7	7	0
Garner	.273	12	44	6	12	2	1	1	7	5	7	0
Knight	.209	12	43	2	9	2	1	0	6	2	6	0
Moreno	.154	9	39	2	6	0	0	0	1	1	5	2
Puhl	.348	9	23	4	8	1	1	0	3	2	4	1
Pujols	—	1	0	0	0	0	0	0	0	0	0	0
Reynolds	.125	5	8	1	1	0	0	0	0	0	2	0
T. Scott	.167	4	6	1	1	1	0	0	0	0	2	0
Spilman	.269	9	2	2	7	0	0	0	0	2	7	1
Thon	.255	12	47	6	12	2	0	1	3	6	4	3
Tolman	.500	2	2	1	1	0	0	1	2	0	1	0
Walling	.300	6	10	1	3	0	1	1	3	0	1	0
Astros	.239	12	402	42	96	14	4	5	41	38	80	10
Phillies	.245	12	413	62	101	11	5	6	56	51	58	13

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Dawley	0-0	2.08	4	0	0	1	4.1	2	1	1	0	1	1	0
DiPino	0-0	0.00	5	0	0	1	5.0	2	0	0	0	1	6	0
Knepper	1-1	3.52	3	3	0	0	15.1	18	14	6	0	6	10	1
LaCorte	1-0	3.00	3	0	0	0	6.0	6	4	2	0	3	5	0
LaCoss	0-2	4.67	4	2	0	0	17.1	16	11	9	2	7	2	1
Madden	1-0	0.00	1	0	0	0	1.0	0	0	0	0	0	0	0
Niekro	1-2	3.67	4	4	1	0	27.0	26	14	11	0	19	15	2
Ruhle	0-0	5.79	5	0	0	0	9.1	12	6	6	2	2	5	0
Ryan	0-2	3.21	2	2	0	0	14.0	8	5	5	1	9	9	0
M. Scott	0-1	9.00	1	1	0	0	5.0	5	5	5	1	3	2	1
Smith	0-0	4.91	4	0	0	0	3.2	6	2	2	0	0	3	0
Astros	4-8	3.92	12	12	1	2	108.0	101	62	47	6	51	58	5
Phillies	8-4	3.02	12	12	3	4	110.1	96	42	37	5	38	80	3

PHILADELPHIA PHILLIES VS. ASTROS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
DeJesus	.125	12	40	4	5	0	0	0	2	2	3	2
Dernier	.138	12	29	4	4	0	0	0	2	1	3	3
Diaz	.194	10	36	4	7	0	0	0	4	5	1	0
Garcia	.000	2	4	1	0	0	0	0	0	0	1	0
G. Gross	.333	10	12	1	4	0	1	0	4	2	1	0
Hayes	.167	6	18	1	3	0	0	0	1	0	6	1
Lefebvre(TOT)	.385	5	13	3	5	1	1	1	6	2	1	0
Lefebvre(PHIL)	.385	5	13	3	5	1	1	1	6	2	1	0
Lezcano(TOT)	.167	8	30	3	5	0	0	0	3	3	6	0
Maddox	.364	8	33	5	12	3	0	0	7	2	3	2
Matthews	.152	9	33	4	5	0	0	0	3	5	7	1
Matuszek	—	1	0	0	0	0	0	0	0	0	0	0
Milbourne	.222	5	9	0	2	0	1	0	0	1	2	1
Molinaro	.000	3	2	0	0	0	0	0	1	0	0	0
Morgan	.194	11	31	9	6	0	1	1	3	10	4	2
Perez	.407	8	27	3	11	2	0	1	9	0	3	0
Robinson	.333	4	3	0	1	0	0	0	1	0	2	0
Rose	.386	12	44	6	17	0	1	0	4	6	3	0
Schmidt	.385	12	39	14	15	5	0	2	6	14	5	1
Virgil	.250	3	8	1	2	0	0	1	2	1	0	0
Phillies	.245	12	413	62	101	11	5	6	56	51	58	13
Astros	.239	12	402	42	96	14	4	5	41	38	80	10

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Altamirano	0-0	4.50	2	0	0	0	4.0	5	2	2	1	4	4	0
Bystrom	0-1	7.20	1	1	0	0	5.0	8	5	4	0	3	4	0
Carlton	0-1	4.39	4	4	0	0	26.2	31	16	13	1	8	26	1
Christenson	1-0	1.29	1	1	0	0	7.0	3	1	1	0	4	7	0
Denny	3-0	1.08	3	3	2	0	25.0	12	4	3	0	2	8	0
Hernandez(TOT)	0-0	0.00	3	0	0	1	4.0	4	0	0	0	1	3	0
Hernandez(PHIL)	0-0	0.00	3	0	0	1	4.0	4	0	0	0	1	3	0
Holland	0-0	0.00	4	0	0	2	5.2	6	0	0	0	1	6	0
Hudson	2-0	1.62	2	2	1	0	16.2	9	3	3	2	5	12	1
McGraw	0-0	0.00	3	0	0	0	3.1	2	0	0	0	1	4	0
Monge	1-0	4.91	3	0	0	0	3.2	6	2	2	1	0	2	0
Reed	1-1	9.00	5	0	0	1	6.0	5	6	6	0	8	3	1
Ruthven	0-0	8.10	1	1	0	0	3.1	5	3	3	0	1	1	0
Phillies	8-4	3.02	12	12	3	4	110.1	96	42	37	5	38	80	3
Astros	4-8	3.92	12	12	1	2	108.0	101	62	47	6	51	58	5



PITTSBURGH PIRATES

EASTERN DIVISION

Address: 600 Stadium Circle, Pittsburgh, PA 15212
 Phone Number: (412) 323-5000
 President: Daniel Galbreath
 Manager: Chuck Tanner
 PR Director: Ed Wade
 Private Number: (412) 323-5069
 Home Number: (412) 221-4057
 Assistant PR Director: Sally O'Leary
 Stadium, Capacity: Three Rivers Stadium (54,499)
 1983 Record, Finish: 84-78, 3rd East
 Vs. Astros in 1983: Won 6, Lost 6
 Vs. Astros at Home: Won 2, Lost 4
 Vs. Astros in Houston: Won 4, Lost 2
 All-Time Record vs. Houston: Won 185, Lost 113
 Hotel in Houston: Shamrock Hilton
 Hotel Phone Number: (713) 668-9211



1983 SERIES SCORES

In Pittsburgh

May 20 - L 4-3
 May 21 - W 6-4
 Aug. 23-1 - W 6-5

Aug. 23-2 - W 2-1
 Aug. 24 - W 10-4
 Aug. 25 - L 5-3

In Houston

Apr. 7 - L 3-2
 Apr. 8 - L 5-3
 Apr. 9 - L 1-0

Apr. 10 - L 10-8
 Aug. 31 - W 4-1
 Sept. 1 - W 3-0

(Results refer to Astros won-lost)

SERIES RECAP

Houston and Pittsburgh wind up all even for the year at 6-6 for the first standoff since a similar record in 1973... clubs play "turn about is fair play" by winning 4-2 at each other's stadium...deadlock in season series gives Astros non-losing record for third time in last four years...home series loss was only the second in past seven campaigns... road 4-2 edge marked the third straight season Astros have held the upper hand in Pittsburgh.

IN HOUSTON: Apr. 7-8-9-10 — Pirates get two in the ninth for 3-2 triumph to begin a four-game sweep of Astros...again, two runs in the ninth for Bucs on a two-run Lee Mazzilli homer to win 5-3...Larry McWilliams allows only singles to Dickie Thon and Ray Knight in 1-0 victory as Pittsburgh scores lone run in first on walk, stolen base, error and passed ball - Joe Niekro yields only three hits in taking the loss...sweep for the Bucs, 10-8...**Aug. 31 - Sept. 1** — Joe Niekro gets the win this time 4-1 as he permits five hits...short series sweep for Astros 3-0 on combined three-hitter by Nolan Ryan and Frank DiPino thanks to three-run pinch hit triple by Kevin Bass.

IN PITTSBURGH: May 20-21 — Bucs get early 4-0 lead and hang on for 4-3 triumph...Astros score early this time for 5-1 edge and cut short comeback attempt to prevail 6-4...finale is rained out...**Aug. 23-24-25** — rainout doubleheader opens with Denny Walling smacking a three-run pinch homer to key a five-run ninth inning rally for 6-5 win...Astros get sweep 2-1 with pair of runs in third inning...Houston amasses 16 hits (including seven for extra bases) in 10-4 runaway...Bucs avoid sweep with 5-3 victory.

ASTROS VS. PITTSBURGH PIRATES

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.292	7	24	5	7	2	0	2	3	1	2	0
Bass	.313	9	16	1	5	1	2	0	4	0	1	0
Bjorkman	---	1	0	0	0	0	0	0	0	0	0	0
Cruz	.308	12	39	3	12	2	0	0	1	5	11	2
Doran	.214	12	42	6	9	1	0	2	4	9	8	1
Garner	.326	12	43	6	14	3	0	1	7	3	8	1
Knight	.214	12	42	3	9	1	0	0	5	4	5	0
Mizerock	.125	4	8	1	1	1	0	0	0	3	1	0
Moreno	.364	5	22	4	8	1	0	0	0	0	5	1
Mumphrey	.412	6	17	3	7	2	0	0	2	1	3	0
Puhl	.344	10	32	5	11	2	1	0	2	2	4	1
Pujols	.167	3	6	1	1	0	0	0	0	0	1	0
Reynolds	.000	3	4	0	0	0	0	0	0	0	1	0
T. Scott	.143	10	21	3	3	0	0	1	4	1	6	0
Thon	.327	12	49	6	16	1	2	2	8	3	8	3
Tolman	.250	5	4	0	1	1	0	0	1	1	0	0
Walling	.167	6	6	2	1	0	0	1	3	1	2	0
Astros	.272	12	404	50	110	18	5	9	48	34	81	9
Pirates	.234	12	381	43	89	12	4	7	38	47	69	12

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Dawley	0-0	0.00	1	0	0	1	3.0	1	0	0	0	0	1	0
DiPino	0-1	3.18	4	0	0	3	5.2	3	2	2	0	1	7	0
Knepper	0-3	5.40	3	3	0	0	18.1	25	11	11	3	8	12	1
LaCorte	0-0	0.00	2	0	0	0	1.2	0	0	0	0	0	3	0
LaCoss	1-0	5.87	4	2	0	1	15.1	20	11	10	1	4	5	0
Madden	1-0	4.50	3	1	0	0	8.0	4	4	4	1	6	4	0
Niekro	2-1	0.38	3	3	2	0	24.0	14	3	1	0	11	18	0
Ruhle	1-0	1.93	3	1	0	0	9.1	7	2	2	0	6	5	0
Ryan	1-0	0.00	1	1	0	0	7.0	3	0	0	0	4	10	0
M. Scott	0-0	9.00	1	1	0	0	5.0	8	5	5	0	1	3	0
Smith	0-0	1.93	4	0	0	0	4.2	2	3	1	1	5	0	0
Solano	0-1	4.50	2	0	0	0	4.0	2	2	2	1	1	1	0
Astros	6-6	3.23	12	12	2	5	106.0	89	43	38	7	47	69	1
Pirates	6-6	3.74	12	12	1	4	106.0	110	50	44	9	34	81	3

PITTSBURGH PIRATES VS. ASTROS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Belliard	.000	1	1	0	0	0	0	0	0	0	1	0
Berra	.176	12	34	4	6	2	0	2	5	5	8	0
Easler	.385	4	13	0	5	1	0	0	0	0	1	0
Frobel	.250	5	8	0	2	0	1	0	1	1	3	0
Harper	.200	5	10	1	2	0	0	0	0	0	1	0
Hebner	.333	4	6	1	2	0	0	0	2	1	1	0
Lacy	.257	12	35	7	9	1	1	0	0	6	7	7
Madlock	.275	11	40	4	11	0	0	0	3	6	3	1
May(TOT)	.407	11	27	0	11	0	0	0	0	7	3	1
May(PITT)	.167	2	6	0	1	0	0	0	0	1	0	0
Mazzilli	.148	10	27	6	4	0	0	1	4	10	6	1
Morrison	.308	6	13	2	4	1	0	0	3	1	0	0
Nicosia	.500	2	2	0	1	0	0	0	0	0	1	0
Orsulak	.000	1	1	0	0	0	0	0	0	0	1	0
Parker	.286	10	35	5	10	1	1	1	6	2	10	2
Pena	.243	10	37	3	9	2	0	1	6	2	3	1
Ray	.242	10	33	2	8	2	0	0	1	2	3	0
Tenace	.200	5	5	2	1	0	0	0	1	1	0	0
Thompson	.257	10	35	5	9	2	0	2	6	5	7	0
Wynne	.154	5	13	0	2	0	0	0	0	2	2	0
Pirates	.234	12	381	43	89	12	4	7	38	47	69	12
Astros	.272	12	404	50	110	18	5	9	48	34	81	9

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Bibby	1-0	2.16	4	0	0	1	8.1	3	2	2	0	5	6	0
Candelaria	0-0	8.71	2	2	0	0	10.1	17	10	10	3	4	2	0
DeLeon	1-0	3.12	1	1	0	0	8.2	8	3	3	1	3	11	1
Guante	0-1	11.57	3	0	0	0	2.1	4	3	3	0	3	2	0
McWilliams	2-0	1.17	3	3	1	0	23.0	11	3	3	1	3	21	1
Niemann	0-1	27.00	1	1	0	0	1.2	6	5	5	1	0	1	1
Rhoden	0-1	3.60	2	2	0	0	10.0	17	8	4	2	5	5	0
Sarmiento	0-0	9.00	3	0	0	0	4.0	8	4	4	1	0	4	0
Scurry	2-1	5.06	7	0	0	2	5.1	5	3	3	0	2	10	0
Tekulve	0-1	2.70	7	0	0	1	6.2	9	3	2	0	2	3	0
Tomlin	0-0	9.00	1	0	0	0	1.0	2	1	1	0	0	1	0
Tunnell	0-1	1.59	4	3	0	0	22.2	20	5	4	0	7	14	0
Winn	0-0	0.00	1	0	0	0	2.0	0	0	0	0	0	1	0
Pirates	6-6	3.74	12	12	1	4	106.0	110	50	44	9	34	81	3
Astros	6-6	3.23	12	12	2	5	106.0	89	43	38	7	47	69	1



ST. LOUIS CARDINALS

EASTERN DIVISION

Address: 250 Stadium Plaza, St. Louis, MO 63102

Phone Number: (314) 421-3060

President: August A. Busch, Jr.

Manager: Whitey Herzog

PR Director: Jim Toomey

Private Number: (314) 421-6450

Home Number: (314) 966-3775

Assistant PR Director: Robin Monsky

Stadium, Capacity: Busch Memorial Stadium
(50,222)

1983 Record, Finish: 79-83, 4th East

Vs. Astros in 1983: Won 10, Lost 6

Vs. Astros at Home: Won 6, Lost 0

Vs. Astros in Houston: Won 4, Lost 2

All-Time Record vs. Houston: Won 167, Lost 132

Hotel in Houston: Shamrock Hilton

Hotel Phone Number: (713) 668-9211



1983 SERIES SCORES

In St. Louis

May 17 - L 8-4

May 18 - L 9-5

May 19 - L 5-4(10)

Aug. 19 - L 2-0

Aug. 20 - L 3-0

Aug. 21 - L 5-2

In Houston

May 26 - L 5-3

May 27 - L 3-1(18)

May 28 - W 9-2

May 29 - L 7-3

Aug. 29 - L 6-1

Aug. 30 - W 3-1

(Results refer to Astros won-lost)

SERIES RECAP

St. Louis totally dominates season series by 10-2 margin... Cardinals go perfect 6-0 at home and win 4-2 in the Astrodome... Cards win first four games in the overall series... St. Louis wins season series for only the second time in the last six years... Astros suffer through worst series ever in Busch Stadium... loss in St. Louis was third in a row for Houston.

IN HOUSTON: May 26-27-28-29 — Cards strike early with four runs in first inning and come out on top 5-3 in series lid-lifter... 18-inning, 4:26 marathon goes to St. Louis 3-1 with Cards spoiling fine relief outing by Bob Knepper who allows only one hit in first five innings of work, but falters in his sixth and final frame... Joe Niekro gets 13-hit support as he prevails 9-2... St. Louis overcomes 3-0 disadvantage and pulls out 7-3 win... **Aug. 29-30** — Astros outhit Cardinals 10-8, but lost by 6-1 margin... Vern Ruhle goes 8.1 innings and scatters three hits for 3-1 victory in Astrodome finale.

IN ST. LOUIS: May 17-18 — Cardinals begin eventual season clean sweep with 8-4 win as five-run third inning sets the pace... Cards use the big inning again - this time an eight run seventh sets up a 9-5 triumph... **Aug. 18-19-20-21** — Andy Van Slyke ruins Astros with one-out homer in 10th inning for 5-4 St. Louis win... Dave LaPoint and Bruce Sutter hold Houston to three singles and Redbirds get two in eighth for 2-0 shutout victory... another shutout as John Stuper spreads out five hits for 3-0 triumph... Cardinals complete unbeaten home season versus Astros with 5-2 win.

ASTROS VS. ST. LOUIS CARDINALS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.231	5	13	1	3	2	0	0	1	0	0	0
Bass	.294	9	17	3	5	0	1	0	0	1	0	0
Cruz	.237	11	38	2	9	2	0	1	6	8	2	1
Doran	.283	12	46	3	13	1	0	0	1	5	6	0
Garner	.171	9	35	5	6	0	0	2	5	4	5	1
Knight	.333	10	36	4	12	4	0	1	8	4	1	0
Mizerock	.059	6	17	1	1	0	0	0	0	0	2	0
Moreno	.143	4	21	0	3	0	0	0	0	0	2	1
Mumphrey	.227	6	22	1	5	1	0	0	1	1	4	0
Puhl	.333	10	45	6	15	4	0	1	3	1	0	2
Pujols	.417	5	12	1	5	1	0	0	1	1	2	0
Reynolds	.000	8	6	0	0	0	0	0	0	0	1	0
T. Scott	.333	6	15	1	5	0	0	0	1	0	2	0
Spilman	.154	4	13	1	2	0	0	0	0	0	0	0
Thon	.214	12	56	6	12	1	2	1	3	0	8	1
Tolman	.200	3	5	0	1	0	0	0	1	1	1	0
Walling	.313	10	16	0	5	0	0	0	0	2	0	0
Astros	.242	12	438	35	106	17	3	6	34	29	43	6
Cardinals	.251	12	418	56	105	22	3	5	52	52	70	17

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Dawley	0-1	9.00	4	0	0	1	4.0	4	4	4	2	2	3	0
DiPino	0-1	6.35	4	0	0	0	5.2	8	4	4	0	2	6	1
Knepper	0-2	3.09	2	1	0	0	11.2	8	5	4	1	7	14	0
LaCorte	0-0	6.00	2	0	0	0	3.0	1	2	2	0	4	2	0
LaCoss	0-1	5.40	4	1	0	0	8.1	6	5	5	0	5	5	2
Madden	0-2	3.14	3	2	0	0	14.1	12	6	5	0	6	6	1
Niekro	1-1	4.08	3	3	1	0	17.2	21	11	8	0	9	9	0
Ruhle	1-0	0.96	4	2	0	0	18.2	10	2	2	1	6	6	0
Ryan	0-1	6.00	1	1	0	0	6.0	10	5	4	0	3	5	0
M. Scott	0-1	4.85	2	2	0	0	13.0	14	8	7	1	3	6	1
Smith	0-0	3.60	4	0	0	0	10.0	11	4	4	0	5	8	0
Astros	2-10	3.93	12	12	1	1	112.1	105	56	49	5	52	70	5
Cardinals	10-2	2.33	12	12	2	3	116.0	106	35	30	6	29	43	2

ST. LOUIS CARDINALS VS. ASTROS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Braun	.000	4	7	0	0	0	0	0	1	0	1	0
Brummer	.429	7	7	1	3	1	0	0	0	4	1	1
Green	.150	11	20	2	3	0	0	1	2	0	9	0
Hendrick	.333	10	33	5	11	2	0	1	8	8	3	0
Hernandez	.250	6	24	6	6	2	0	0	1	5	3	1
Herr	.208	6	24	5	5	0	0	1	3	3	4	0
Iorg	.400	7	20	0	8	1	0	0	1	0	1	0
Lyons	.375	4	8	0	3	0	1	0	0	0	0	1
McGee	.314	12	51	5	16	4	0	0	13	2	7	3
Oberkfell	.263	12	38	5	10	3	0	0	3	5	3	0
Porter	.214	9	28	2	6	1	0	0	3	4	10	0
Quirk	.286	4	7	1	2	0	0	1	4	1	1	0
Ramsey	.250	10	12	3	3	1	0	0	0	3	1	0
Rayford	.143	5	7	0	1	0	0	0	0	2	1	1
Santana	.000	2	2	0	0	0	0	0	0	0	0	0
L. Smith	.298	12	47	10	14	5	1	0	5	5	2	4
O. Smith	.200	11	40	5	8	2	0	0	3	3	6	5
Van Slyke	.231	6	13	4	3	0	1	1	3	3	3	1
Cardinals	.251	12	418	56	105	22	3	5	52	52	70	17
Astros	.242	12	438	35	106	17	3	6	34	29	43	6

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Allen(TOT)	0-1	2.25	3	0	0	0	4.0	7	1	1	0	6	0	1
Allen(STL)	0-0	0.00	2	0	0	0	1.2	3	0	0	0	2	0	1
Andujar	1-0	3.09	3	3	0	0	23.1	22	8	8	1	6	10	0
Bair	0-0	0.00	2	0	0	0	1.0	2	0	0	0	1	0	0
Cox	1-1	1.29	2	2	0	0	14.0	17	5	2	1	1	8	0
Forsch	1-0	4.91	2	2	0	0	11.0	14	6	6	1	5	1	0
Kaat	0-0	4.50	2	0	0	0	4.0	5	2	2	1	1	1	0
Lahti	1-0	1.69	3	0	0	0	5.1	3	1	1	0	2	1	0
LaPoint	2-0	1.72	2	2	0	0	15.2	9	3	3	1	6	8	1
Martin	0-1	11.25	1	1	0	0	4.0	7	6	5	0	1	2	0
Rucker	1-0	0.00	2	0	0	0	3.1	0	0	0	0	0	2	0
Stuper	2-0	0.50	2	2	2	0	18.0	15	1	1	0	3	3	0
Sutter	0-0	2.00	6	0	0	3	9.0	6	2	2	1	1	4	0
Von Ohlen	1-0	0.00	2	0	0	0	5.2	3	1	0	0	0	3	0
Cardinals	10-2	2.33	12	12	2	3	116.0	106	35	30	6	29	43	2
Astros	2-10	3.93	12	12	1	1	112.1	105	56	49	5	52	70	5



SAN DIEGO PADRES

WESTERN DIVISION

Address: P.O. Box 2000, San Diego, CA 92120
Phone Number: (619) 283-4494
President: Ballard Smith
Manager: Dick Williams
PR Director: Bill Beck
Private Number: (619) 283-1790
Assistant PR Director: Be Barnes, Jim Geschke
Stadium, Capacity: San Diego Jack Murphy Stadium
(51,362)
1983 Record, Finish: 81-81, 4th West
Vs. Astros in 1983: Won 7, Lost 11
Vs. Astros at Home: Won 5, Lost 4
Vs. Astros in Houston: Won 2, Lost 7
All-Time Record vs. Houston: Won 104, Lost 158
Hotel in Houston: Stouffer's Greenway Plaza
Hotel Phone Number: (713) 629-1200



1983 SERIES SCORES

In San Diego

In Houston

June 17 - W 4-1	Aug. 3 - W 1-0	June 10 - W 2-1	Aug. 10 - W 4-3
June 18 - L 2-1(11)	Aug. 4 - L 4-2	June 11 - L 8-4	Aug. 11 - W 5-1
June 19 - L 6-4	Sept. 7 - L 8-7	June 12 - W 2-0	Sept. 26 - W 5-3
Aug. 1 - L 7-4(10)	Sept. 8 - W 3-2 (10)	June 13 - W 2-0	Sept. 27 - W 8-5
Aug. 2 - W 4-2(12)		Aug. 9 - L 3-2	

(Results refer to Astros won-lost)

SERIES RECAP

Astros hit double figures in the win column against San Diego for fourth time in last five years as final 11-7 edge is fifth straight non-losing year versus Padres for Houston... Astros are 56-30 in the five-year period...Houston wins home series 7-2 for fifth home advantage in past six campaigns...Astros, however, lose 5-4 in San Diego for the second year in a row.

IN HOUSTON: June 10-11-12-13 — Astros hold San Diego to five singles with three pitchers for 2-1 win...Pads snap 4-4 standoff with three runs in sixth and post 8-4 triumph...Nolan Ryan limits Padres to five singles and Astros come away with 2-0 victory...second straight 2-0 shutout for Houston as Bob Knepper and Frank DiPino allow just three hits...**Aug. 9-10-11** — just four hits for San Diego, but Pads win 3-2 thanks to crucial runs on a wild pitch and passed ball which offset two-run homer by Kevin Bass...Dickie Thon hits two-out solo homer in 14th for 4-3 victory...Jose Cruz gets four RBI in 5-1 finale win...**Sept. 26-27** — Astros get three in first and prevail 5-3...another three-run first plus a four-run fourth and Houston wins 8-5.

IN SAN DIEGO: June 17-18-19 — Astros get two solo homers from Dickie Thon in 4-1 triumph...Terry Kennedy singles home winner in 11th as San Diego takes 2-1 decision...four-run fifth lifts Pads to 6-4 win...**Aug. 1-2-3-4** — Padres get three-run, two-out homer from Bobby Brown for 7-4 10-inning triumph...Astros win this time on extra inning homer as Bill Doran smacks two-run shot in 12th for 4-2 victory...Nolan Ryan allows only a one-out, third-inning single by Tim Flannery and strikes out 10 as first-inning triple by Dickie Thon provides lone run in 1-0 win...three-run Luis Salazar homer sinks Astros 4-2...**Sept. 7-8** — San Diego overcomes five-run Astros first inning for 8-7 victory...finale goes to Astros 3-2 in 10 innings on pinch double by Denny Walling.

ASTROS VS. SAN DIEGO PADRES

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.143	11	35	3	5	2	0	0	3	6	6	0
Bass	.159	14	44	4	7	2	0	1	3	1	4	0
Bjorkman	.071	7	14	2	1	0	0	0	0	7	7	0
Cruz	.258	17	62	8	16	5	1	0	11	9	11	3
Doran	.254	17	59	6	15	1	1	1	4	9	1	1
Garner	.242	17	62	8	15	3	0	2	8	7	11	1
Knight	.246	15	57	4	14	4	0	1	5	3	8	0
Moreno	.179	9	39	5	7	1	1	0	0	1	9	2
Mumphrey	.438	4	16	2	7	1	0	1	4	1	0	1
Puhl	.255	16	51	6	13	2	0	1	2	6	5	5
Pujols	.286	2	7	0	2	0	0	0	1	1	0	0
Reynolds	.143	8	14	2	2	0	0	0	0	1	0	0
T. Scott	.250	8	16	0	4	1	0	0	0	2	5	2
Spilman	.250	2	4	0	1	0	0	0	0	0	1	0
Thon	.400	18	70	12	28	2	1	5	11	9	2	5
Tolman	.167	9	12	0	2	1	0	0	1	1	1	0
Walling	.417	10	12	2	5	2	1	0	3	0	1	0
Astros	.240	18	621	64	149	30	5	12	59	66	88	20
Padres	.206	18	617	56	127	13	3	7	48	45	90	18

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Dawley	0-1	3.12	4	0	0	2	8.2	8	3	3	1	3	3	0
DiPino	0-1	1.93	7	0	0	1	9.1	6	2	2	1	3	11	1
Heathcock	0-0	4.50	1	1	0	0	4.0	4	5	2	0	2	1	0
Knepper	1-1	3.52	4	3	0	0	23.0	23	12	9	1	3	6	0
LaCorte	0-1	2.70	3	0	0	0	3.1	1	1	1	0	0	2	0
LaCoss	1-0	0.00	2	1	0	0	6.1	4	1	0	0	2	1	0
Madden	2-0	1.13	3	2	0	0	16.0	11	4	2	0	4	8	0
Niekro	1-2	2.40	4	4	0	0	30.0	20	8	8	2	6	10	2
Ruhle	2-1	3.09	5	0	0	2	11.2	10	4	4	0	2	2	0
Ryan	3-0	1.99	4	4	2	0	31.2	15	7	7	1	11	33	3
M. Scott	1-0	3.31	3	3	0	0	16.1	13	6	6	1	7	8	0
Smith	0-0	1.80	5	0	0	1	10.0	12	3	2	0	2	5	0
Astros	11-7	2.43	18	18	2	6	170.1	127	56	46	7	45	90	6
Padres	7-11	3.11	18	18	1	3	167.2	149	64	58	12	66	88	4

SAN DIEGO PADRES VS. ASTROS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Bevacqua	.111	8	18	1	2	0	0	0	0	1	2	0
Bochy	.200	5	5	0	1	0	1	0	0	0	1	0
Bonilla	.170	14	47	5	8	1	0	2	8	5	0	0
Brown	.220	10	41	6	9	1	1	1	4	6	6	6
Davis	.250	1	4	1	1	1	0	0	0	0	2	0
Flannery	.250	14	28	1	7	0	0	0	0	3	3	0
Garvey	.222	7	27	5	6	0	0	0	2	2	4	0
Gwosdz	.000	3	8	1	0	0	0	0	0	2	2	0
Gwynn	.262	11	42	3	11	1	0	0	8	1	3	2
Hinshaw	.333	2	6	1	2	0	0	0	0	0	1	0
Jones	.161	14	31	4	5	0	0	1	1	6	7	0
Kennedy	.219	16	64	2	14	0	0	1	14	13	0	0
Lansford	.000	1	1	0	0	0	0	0	0	0	1	0
Lezcano	.167	8	30	3	5	0	0	0	3	3	6	0
McReynolds	.200	9	35	1	7	0	0	0	2	0	8	0
Ramirez	.111	7	18	0	2	1	1	0	2	1	2	0
Richards	.200	8	20	5	4	1	0	0	0	2	0	2
Rodriguez	—	1	0	0	0	0	0	0	0	0	0	0
Salazar	.283	15	60	7	17	2	0	2	4	1	9	3
Templeton	.255	13	47	2	12	3	0	0	4	1	7	1
Turner	.000	3	3	0	0	0	0	0	0	0	1	0
Wiggins	.182	14	44	5	8	1	0	0	4	7	3	4
Padres	.206	18	617	56	127	13	3	7	48	45	90	18
Astros	.240	18	621	64	149	30	5	12	59	66	88	20

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Booker	0-0	4.91	2	0	0	0	3.2	4	2	2	1	0	1	0
Decker	0-0	3.38	1	0	0	0	2.2	3	1	1	0	1	2	0
DeLeon	1-2	1.86	6	0	0	0	9.2	6	2	2	1	3	10	0
Dravecky	2-1	2.15	4	4	1	0	29.1	26	7	7	1	6	13	0
Fireovid	0-0	0.00	1	0	0	0	2.0	2	1	0	0	1	0	0
Hawkins	0-0	2.45	1	1	0	0	3.2	4	1	0	3	1	0	0
Lollar	1-2	4.50	5	5	0	0	26.0	30	15	13	1	16	22	4
Lucas	0-0	0.69	8	0	0	1	13.0	6	1	1	1	5	7	0
Monge(TOT)	2-1	1.54	12	0	0	2	23.1	20	4	4	2	8	9	0
Monge(SD)	1-1	0.92	9	0	0	2	19.2	14	2	2	1	8	7	0
Montefusco	1-0	0.00	2	0	0	0	4.2	1	0	0	0	2	2	0
Show	0-3	7.13	5	5	0	0	24.0	31	19	19	6	10	8	0
Sosa	1-0	1.00	4	0	0	0	9.0	4	1	1	0	6	6	0
Thurmond	0-1	3.00	1	1	0	0	6.0	3	2	2	0	2	2	0
Whitson	0-1	4.40	3	2	0	0	14.1	15	7	7	0	3	7	0
Padres	7-11	3.11	18	18	1	3	167.2	149	64	58	12	66	88	4
Astros	11-7	2.43	18	18	2	6	170.1	127	56	46	7	45	90	6



SAN FRANCISCO GIANTS

WESTERN DIVISION

Address: Candlestick Park, San Francisco, CA 94124

Phone Number: (415) 468-3700

President: Bob Lurie

Manager: Frank Robinson

PR Director: Duffy Jennings

Private Number: (415) 468-2390

Home Number: (415) 369-8427

Assistant PR Director: Matt Fischer

Stadium, Capacity: Candlestick Park (58,000)

1983 Record, Finish: 79-83, 4th West

Vs. Astros in 1983: Won 6, Lost 12

Vs. Astros at Home: Won 3, Lost 6

Vs. Astros in Houston: Won 3, Lost 6

All-Time Record vs. Houston: Won 211, Lost 182

Hotel in Houston: Shamrock Hilton

Hotel Phone Number: (713) 668-9211



1983 SERIES SCORES

In San Francisco

June 14 - W 3-2(12)
June 15 - L 7-1
June 16 - W 7-2
Aug. 5 - L 7-1
Aug. 6 - W 4-2

Aug. 7 - W 2-1
Sept. 9 - W 7-4
Sept. 10 - W 5-3
Sept. 11 - L 3-2

In Houston

June 7 - W 4-2
June 8 - W 1-0(11)
June 9 - W 3-0
Aug. 12 - W 5-2
Aug. 13 - W 4-1

Aug. 14 - L 5-2
Sept. 23 - L 3-2
Sept. 24 - W 6-5
Sept. 25 - L 3-0

(Results refer to Astros won-lost)

SERIES RECAP

Houston gets revenge for bad 1982 season against San Francisco by winning series 12-6 with Astros posting identical 6-3 records at home and on the road...season win is third in the last four seasons as is Houston's home victory...road win is the second in past three years for Astros as six wins are the most in San Francisco since 1972.

IN HOUSTON: June 7-8-9 — Houston breaks 2-2 deadlock with two in seventh for 4-2 win...Joe Niekro and Bill Dawley combine for 11-inning 1-0 triumph as Phil Garner gets game-winner with two-out single...Bob Knepper allows only two singles and whiffs 10 in 3-0 shutout...**Aug. 12-13-14** — Astros open series with 5-2 triumph... Houston makes it two in a row by a 4-1 score...Giants capture finale 5-2 on four-hitter by Mark Davis and Gary Lavelle...**Sept. 23-24-25** — Astros two-run ninth just falls short in 3-2 setback...five runs in first two innings carry Astros to 6-5 triumph...five-hitter for Scott Garrelts as Giants take finale 3-0.

IN SAN FRANCISCO: June 14-15-16 — Astros get game-winner on infield out in 12th, 3-2...Fred Breining breezes 7-1 with four-hitter...Houston takes series with 7-2 victory...**Aug. 5-6-7** - Giants score in first four innings enroute to 7-1 win...three-hit 4-2 victory for Mike Madden and Bill Dawley... sacrifice fly in ninth by Ray Knight scores unearned run in 2-1 win...**Sept. 9-10-11** — Astros pile up 14-hit attack in 7-4 win in series opener...Jeff Heathcock goes 7.1 innings in relief and allows only one single notch first major league win as Astros take 5-3 decision...San Francisco rallies for three runs in the ninth to pull out 3-2 win in finale.

ASTROS VS. SAN FRANCISCO GIANTS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.154	12	39	1	6	2	0	0	4	5	11	0
Bass	.235	8	17	1	4	0	0	0	0	0	5	0
Bjorkman	.333	2	9	1	3	1	0	0	2	0	4	0
Cruz	.362	18	69	10	25	2	3	2	10	4	14	3
Doran	.250	18	64	6	16	2	1	1	3	8	8	1
Garner	.246	18	69	11	17	5	0	1	9	7	8	4
Knight	.226	16	53	4	12	4	1	0	7	8	13	0
Mizerock	.364	4	11	0	4	0	0	0	2	0	2	0
Moreno	.250	9	36	2	9	0	0	0	2	1	8	2
Mumphrey	.333	8	24	3	8	1	0	0	5	7	3	1
Puhl	.214	16	56	5	12	2	1	0	3	4	6	4
Pujols	.200	2	5	1	1	0	0	0	1	0	0	0
Reynolds	.143	10	14	2	2	0	0	0	0	1	1	0
T. Scott	.083	4	12	1	1	1	0	0	2	1	3	0
Spilman	.000	2	2	0	0	0	0	0	0	0	0	0
Thon	.207	15	58	6	12	2	1	1	2	7	6	3
Tolman	.000	3	3	0	0	0	0	0	0	0	1	0
Walling	.143	12	14	3	2	0	0	0	1	3	2	0
Astros	.236	18	597	59	141	23	8	6	58	57	111	18
Giants	.211	18	573	52	121	14	5	11	49	78	108	15

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Dawley	1-0	1.50	5	0	0	2	12.0	4	2	2	1	0	10	0
DiPino	0-0	0.93	5	0	0	5	9.2	6	1	1	0	3	5	0
Heathcock	1-0	0.00	1	0	0	0	7.1	1	1	0	0	1	3	0
Knepper	1-1	3.32	5	4	1	0	21.2	18	9	8	2	12	15	1
LaCorte	1-0	0.00	2	0	0	0	3.2	1	0	0	0	3	5	1
LaCoss	0-1	3.86	5	1	0	0	14.0	15	7	6	2	7	5	0
Madden	1-1	3.27	2	2	0	0	11.0	10	4	4	1	6	5	0
Niekro	2-1	2.12	4	4	0	0	29.2	27	7	7	1	11	17	3
Ruhle	0-0	6.35	3	0	0	0	5.2	7	4	4	3	1	3	0
Ryan	2-2	2.97	5	5	2	0	33.1	21	11	11	0	24	31	0
M. Scott	2-0	3.65	2	2	0	0	12.1	10	6	5	1	7	6	1
Smith	1-0	0.00	2	0	0	0	4.0	1	0	0	0	3	3	0
Astros	12-6	2.63	18	18	3	7	164.1	121	52	48	11	78	108	6
Giants	6-12	3.01	18	18	3	2	161.2	141	59	54	6	57	111	6

SAN FRANCISCO GIANTS VS. ASTROS

PLAYER	BAT.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Bergman	.235	13	17	1	4	0	0	0	3	5	2	1
Brenly	.095	10	21	2	2	0	0	0	0	5	4	0
Clark	.208	13	48	2	10	2	0	0	4	5	7	0
C. Davis	.143	15	56	3	8	1	1	0	3	5	14	0
Evans	.167	13	54	7	9	1	0	4	9	4	5	0
Gladden	.167	5	18	2	3	0	0	1	5	2	4	1
Johnson(TOT)	.000	1	1	0	0	0	0	0	0	0	0	0
Johnson(SF)	.000	1	1	0	0	0	0	0	0	0	0	0
Kuiper	.143	8	14	2	2	0	1	0	0	1	0	0
LeMaster	.255	13	51	6	13	2	0	2	6	5	11	3
Leonard	.163	13	43	5	7	0	1	2	4	8	12	1
May	.476	9	21	0	10	0	0	0	0	6	3	1
Nicosia(TOT)	.273	5	11	0	3	0	0	0	0	0	2	0
Nicosia(SF)	.222	3	9	0	2	0	0	0	0	0	1	0
O'Malley	.280	14	50	3	14	3	0	0	3	3	8	0
Pettini	.000	6	5	3	0	0	0	0	0	1	1	3
Rabb	.000	6	10	1	0	0	0	0	0	3	3	0
Smith	.476	6	21	4	10	3	1	0	5	4	3	0
Sularz	.167	3	6	2	1	0	0	0	0	2	1	0
Summers	.000	2	2	0	0	0	0	0	0	0	1	0
Venable	.273	9	22	1	6	1	0	1	2	3	4	2
Wellman	.100	13	30	4	3	0	0	0	0	7	4	1
Youngblood	.256	15	39	2	10	1	1	1	4	5	6	1
Giants	.211	18	573	52	121	14	5	11	49	78	108	15
Astros	.263	18	597	59	141	23	8	6	58	57	111	18

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Barr	0-0	0.00	4	0	0	0	6.2	4	0	0	0	1	5	0
Breining	2-1	2.91	3	3	1	0	21.2	17	8	7	1	5	13	1
Calvert	0-0	4.50	2	0	0	0	4.0	5	2	2	0	2	1	0
M. Davis	1-1	5.73	2	2	0	0	11.0	12	7	7	1	7	6	3
Garrelts	1-0	0.00	1	1	1	0	9.0	5	0	0	0	5	5	0
Hammaker	0-1	2.87	2	2	1	0	15.2	13	6	5	0	3	21	0
Krukow	0-3	4.88	5	5	0	0	27.2	30	15	15	3	13	23	1
Laskey	1-1	2.03	2	2	0	0	13.1	10	4	3	1	4	5	0
Lavelle	0-1	3.00	7	0	0	1	12.0	9	4	4	0	5	13	0
Lerch(TOT)	0-1	6.75	6	0	0	0	8.0	8	6	6	0	3	5	1
Lerch(SF)	0-0	0.00	1	0	0	0	1.0	0	0	0	0	0	0	0
Martin	0-2	5.40	4	2	0	0	13.1	16	8	8	0	8	4	0
McGaffigan	0-0	0.00	4	1	0	0	15.0	11	1	0	0	2	9	0
Minton	1-2	2.38	8	0	0	1	11.1	9	4	3	0	2	6	1
Giants	6-12	3.01	18	18	3	2	161.2	141	59	54	6	57	111	6
Astros	12-6	2.63	18	18	3	7	164.1	121	52	48	11	78	108	6

ASTROS ROAD HOTELS

ATLANTA

Hyatt Atlanta
265 Peachtree St., N.E.
Atlanta, GA 30309
(404) 577-1234

CHICAGO

Hyatt Regency
151 E. Wacker Drive
Chicago, IL 60601
(312) 565-1000

CINCINNATI

Terrace Hilton
15 W. Sixth St.
Cincinnati, OH 45201
(513) 381-4000

LOS ANGELES

Biltmore
515 S. Olive St.
Los Angeles, CA 90013
(213) 624-1011

MONTREAL

Regency Hyatt
777 Rue Universite Quebec
Montreal, Quebec H3C 3Z7
(514) 879-1370

NEW YORK

Grand Hyatt
Park Avenue at Grand Central
New York, NY 10017
(212) 883-1234

PHILADELPHIA

Franklin Plaza
Two Franklin Plaza
Philadelphia, PA 19103
(215) 448-2000

PITTSBURGH

Hyatt House
Chatham Center
Pittsburgh, PA 15219
(412) 391-5000

ST. LOUIS

Clarion
200 S. Fourth St.
St. Louis, MO 63102
(314) 241-9500

SAN DIEGO

Town and Country
500 Hotel Circle
San Diego, CA 92110
(714) 291-7131

SAN FRANCISCO

Hyatt Regency Union Square
345 Stockton St.
San Francisco, CA 94101
(415) 398-1234

RULES OF INTEREST

PLAYER LIMITS: 40 until opening day, when the number must be reduced to 25 until September 1, when it again becomes 40.

DETERMINING BATTING AVERAGE: Divide the number of at bats into the number of hits.

DETERMINING AN EARNED RUN AVERAGE: Multiply the number of earned runs by nine; take the number and divide it by the number of innings pitched.

DETERMINING SLUGGING PERCENTAGE: Divide the total bases of all safe hits by the total times at bat. (At bats do not include walks, sacrifices, hit by pitcher, or times awarded first base because of interference or obstruction).

DETERMINING FIELDING AVERAGE: Divide the total putouts and assists by the total of putouts, assists and errors.

DETERMINING PERCENTAGE OF GAMES WON AND LOST: Divide the number of games won by the total games won and lost.

CONSECUTIVE HITTING STREAKS: A consecutive hitting streak shall not be terminated if the plate appearance results in a base on balls, hit batsman, defensive interference or a sacrifice bunt. A sacrifice fly shall terminate the streak.

CONSECUTIVE-GAME HITTING STREAKS: A consecutive-game hitting streak shall not be terminated if a player's plate appearances (one or more) result in a base on balls, hit batsman, defensive interference or a sacrifice bunt. The streak shall terminate if the player has a sacrifice fly and no hit.

CONSECUTIVE-GAME PLAYING STREAK: A consecutive-game playing streak shall be extended if the player plays one half-inning on defense, or if he completes a time at bat by reaching base or being put out. A pinch-running appearance only shall not extend the streak. If a player is ejected from a game by an umpire before he can comply with the requirements of this rule, his streak shall continue.

Astros History



ASTROS HISTORY

1962 — The Houston Colt .45s play their first major league game on April 10, defeating the Chicago Cubs 11 - 2.

1963 — Bob Bruce one-hits the Cincinnati Reds on April 26...Don Nottebart no-hits the Phillies on May 7...Dick Farrell leads the Colts in wins with 14.

1964 — Ken Johnson becomes the first major leaguer to lose a nine-inning no-hitter on April 23 with 1-0 loss to the Cincinnati Reds.

1965 — The Houston Colt .45s become the Houston Astros and inaugurate indoor baseball with a 2-1 win over the New York Yankees on April 9 in the Astrodome...Rookie Joe Morgan sets club marks for at bats, runs, hits and triples.

1966 — Mike Cuellar sets a club mark with 2.22 ERA...home attendance mark which still stands set on June 22 as 50,908 watch Sandy Koufax and the Dodgers down Houston 5-2.

1967 — Don Wilson fires a no-hitter against the Atlanta Braves, 2-0 on June 18, striking out Hank Aaron for final out...Jimmy Wynn sets club records with 37 home runs and 107 RBI.

1968 — Wilson strikes out 18 Cincinnati Reds in 6-1 win on July 14...four Houston hurlers win 10-or-more: Wilson (13), Dierker (12), Guisti (11), and LeMaster (10).

1969 — Cincinnati's Jim Maloney no-hits the Astros on April 30 and the next night, May 1, Wilson returns the favor by no-hitting the Reds, 4-0...Larry Dierker becomes Houston's first 20-game winner...the Astros down the Mets 1-0 in 24 innings on April 15.

1970 — Tom Griffin one-hits the Padres on May 26...Fred Gladding sets a club mark by appearing in 63 games...three Astros hit over .300 (Cedeno .310, Alou .306, Menke .304).

1971 — Larry Dierker one-hits the Padres on May 26 and Don Wilson holds the Cincinnati Reds to a single hit on September 17...Cesar Cedeno leads the league with 40 doubles and Roger Metzger and Joe Morgan share the league lead with 11 triples each...during the 1971 winter meetings, Houston acquires Lee May, Tommy Helms and Jimmy Stewart from the Reds for Joe Morgan, Jack Billingham, Denis Menke, Cesar Geronimo and Ed Armbrister.

1972 — Astros finish with their best record ever at 84-69 and in second place...Jerry Reuss and Larry Dierker hurl back-to-back one-hitters on June 18 against Philadelphia and June 19 vs. New York respectively...Cedeno hits for the cycle on August 2 against the Reds.

1973 — Cedeno becomes the first player in history to steal 50 bases and hit 20 home runs in successive seasons...Metzger leads the league with 14 triples...Lee May hits safely in 21 straight games for a new club record.

1974 — Rookie Greg Gross leads the club with .314 average, and sets club mark with 185 hits...Ken Forsch appears in a club record 70 games...Cliff Johnson hits five pinch-hit home runs.

1975 — Bob Watson leads the Astros with .324 average, 157 hits and 85 RBI...Cliff Johnson swats 20 homers, including two pinch-hit round trippers...Dierker leads the Astros staff with 14 wins.

1976 — J.R. Richard becomes Houston's second 20-game winner...Cedeno sets a club mark with 58 stolen bases and earns his fifth straight Gold Glove...in Bill Virdon's first full season as Houston's skipper, the Astros finish with an 80-82 mark and in third place.

1977 — Three Astros steal 40 bases (Cedeno-61, Cruz-44 and Cabell-42)...Watson sets a new club record with 110 RBI...Houston finishes in third place with an 81-81 record.

1978 — J.R. Richard strikes out 303 to become the first National League right-hander to strike out 300 batters in a season...Cabell sets club marks for at-bats (660), games (162) and hits (195).

1979 — Houston's turn-around season as they finish in second place, just a game and a half out of first with a 89-73 mark...J.R. Richard improves upon his 1978 strikeout total by fanning 313...Joe Niekro becomes Houston's third 20-game winner and sets a club mark by winning 21 games...Ken Forsch no-hits the Braves on April 7...Bill Virdon is named Manager of the Year.

1980 — Houston claims its first title as the Astros win the NL West with a 93-70 record, defeating Los Angeles in a one-game playoff...Niekro wins 20 games again...Joe Morgan returns to Houston to add leadership in the Astros pennant drive.

1981 — Houston gets off to a slow start, but takes advantage of the split season created by the major league baseball players' strike to win the 'second season' with a 33-20 mark and earn a spot in the play-offs...Nolan Ryan hurls his major league record fifth no-hitter by blanking the Dodgers on September 26...Ryan also leads the league with a 1.69 ERA...Art Howe establishes a new club record with a 23-game hitting streak.

1982 — Key injuries to bullpen aces Joe Sambito and Dave Smith hamper the Astros efforts in 1982...Ray Knight, an off-season acquisition from Cincinnati for Cesar Cedeño, remains among league leaders in hitting for most of season, finishing with a .294 mark...Bob Lillis takes over as interim manager on August 10 after Bill Virdon is fired and Astros finish 28-23 under Lillis...Joe Niekro finishes second in NL ERA race with a 2.47 mark.

1983 — After struggling to an 0-9 start, the Astros rebound with one of their finest seasons...Houston finishes at 85-77 with that win total marking their third highest win total in club history...Jose Cruz battles for NL batting title to last day and finishes third...Dickie Thon emerges as one of the best shortstops in all of baseball...Nolan Ryan surpasses Walter Johnson's all-time strikeout mark while Bill Dawley and Frank DiPino shine as rookies in the bullpen.

BATTING LEADERS YEAR-BY-YEAR

	BATTING AVG.	HITS	HOME RUNS	RBI	
1962	Mejias	.286	Mejias	24	Mejias 76
1963	Spangler	.281	Warwick	134	Bateman 59
1964	Aspromonte	.280	Aspromonte	155	Bond 85
1965	Wynn	.275	Morgan	163	Wynn 73
1966	Jackson	.292	Jackson	174	Wynn 70
1967	Staub	.333	Staub	182	Wynn 107*
1968	Staub	.291	Staub	172	Wynn 72
1969	Menke	.269	Menke	149	Wynn 90
1970	Menke	.304	Menke	171	Wynn 92
1971	Cedeño	.264	Cedeño	161	Morgan 81
1972	Cedeño	.320	Cedeño	179	May 98
1973	Cedeño	.320	Watson	179	May 105
1974	Gross	.314	Gross	185	Cedeño 102
1975	Watson	.324	Watson	157	Johnson 85
1976	Watson	.313	Watson	183	Cedeño 102
1977	Cruz	.299	Cabell	176	Cruz 87
1978	Cruz	.315	Cabell	195*	Watson 83
1979	Cruz	.289	Puhl	172	Cruz 72
1980	Cedeño	.309	Cruz	185	Puhl 91
1981	Howe	.296	Cruz	109	Cruz 13
1982	Knight	.294	Knight	179	Garner 83
1983	Cruz	.318	Cruz	189	Thon 92

*denotes club record

PITCHING LEADERS YEAR-BY-YEAR

	WINS	LOSSES	INNINGS PITCHED	ERA	
1962	Farrell 10	Farrell 20*	Farrell 241.2	Farrell 3.01	
1963	Farrell 14	Johnson 17	Johnson 223.2	Johnson 2.65	
1964	Bruce 15	Johnson 16	Johnson 218.0	Bruce 2.76	
1965	Farrell 11	Bruce 18	Bruce 229.2	Farrell 3.50	
1966	Giusti 15	Giusti 14	Cuellar 227.1	Cuellar 2.22*	
1967	Cuellar 16	Giusti 15	Cuellar 246.0	Wilson 2.79	
1968	Wilson 13	Wilson 16	Giusti 251.0	Cuellar 2.74	
1969	Dierker 20	Lemaster 17	Dierker 305.0*	Dierker 2.33	
1970	Dierker 16	Griffin 13	Dierker 270.0	Dierker 3.87	
1971	Wilson 16	Billingham 16	Wilson 268.0	Wilson 2.45	
1972	Dierker 15	Reuss 13	Wilson 228.1	Wilson 2.68	
1973	Roberts 17	Wilson 16	Reuss 279.0	Roberts 2.86	
1974	Griffin 14	Wilson 13	Dierker 223.1	Dierker 2.89	
1975	Dierker 14	Dierker 16	Dierker 232.0	Dierker 4.00	
1976	Richard 20	Richard 15	Richard 291.0	Richard 2.75	
1977	Richard 18	Lemongello 14	Richard 267.0	Richard 2.97	
1978	Richard 18	Lemongello 14	Richard 275.1	Richard 3.11	
1979	Niekro 21*	Richard 13	Richard 292.1	Richard 2.71	
1980	Niekro 20	Forsch 13	Niekro 256.0	Forsch 3.20	
1981	Ryan 11	Niekro 9	Niekro 166.0	Ryan 1.69	
1982	Sutton 11	Sutton 9			
1982	Niekro 17	Knepper 15	Niekro 270.0	Niekro 2.47	
1983	Niekro 15	Niekro 14	Niekro 263.2	Ryan 2.98	

*denotes club record

HOUSTON OPENING DAY GAMES

	TOTAL 11-11	AT HOUSTON 8-5		ROAD 3-6	
YEAR	WHERE PLAYED	SCORE	WINNING PITCHER	LOSING PITCHER	ATTEN.
1962	Houston	Houston 11 Chicago 2	SHANTZ	Cardwell	25,271
1963	Houston	San Francisco 9 Houston 2	Sanford	FARRELL	19,591
1964	Cincinnati	Houston 6 Cincinnati 3	JOHNSON	Maloney	27,878
1965	Houston	Philadelphia 2 Houston 0	Short	BRUCE	42,652
1966	Los Angeles	Los Angeles 3 Houston 2	Osteen	ROBERTS, R	34,520
1967	Houston	Houston 6 Atlanta 1	CUELLAR	Kelley	26,001
1968	Houston	Houston 5 Pittsburgh 4	DIERKER	Pizarro	21,320
1969	San Diego	San Diego 2 Houston 1	Selma	WILSON	23,370
1970	San Francisco	Houston 8 San Francisco 5	DIERKER	Perry	30,933
1971	Houston	Houston 5 Los Angeles 2	DIERKER	Singer	22,421
1972	Houston	San Francisco 5 Houston 0	Marichal	WILSON	23,021
1973	Atlanta	Houston 2 Atlanta 1 (13 innings)	GLADDING	Upshaw	23,385
1974	San Francisco	San Francisco 5 Houston 1	Bradley	ROBERTS, D	17,527
1975	Houston	Houston 6 Atlanta 2	DIERKER	Niekro	14,959
1976	Cincinnati	Cincinnati 11 Houston 5	Nolan	RICHARD	52,949
1977	Houston	Houston 3 Atlanta 2 (11 innings)	FORSCH	Johnson	25,781
1978	Cincinnati	Cincinnati 11 Houston 9	Borbon	RICHARD	52,378
1979	Houston	Houston 2 Atlanta 1	RICHARD	P.Niekro	29,658
1980	Houston	Houston 3 Los Angeles 2	RICHARD	Hooton	33,270
1981	Los Angeles	Los Angeles 2 Houston 0	Valenzuela	NIEKRO	50,511
1982	Houston	St. Louis 14 Houston 3	Forsch	RYAN	33,521
1983	Houston	Los Angeles 16 Houston 7	Pena	LaCORTE	27,343

HOUSTON GOLD GLOVE WINNERS

1970...Doug Rader, third base.

1971...Doug Rader, third base.

1972...Doug Rader, third base.

Cesar Cedeno, outfield.

1973...Doug Rader, third base.

Cesar Cedeno, outfield.

Roger Metzger, shortstop.

1974...Doug Rader, third base.

Cesar Cedeno, outfield.

1975...Cesar Cedeno, outfield.

1976...Cesar Cedeno, outfield.

HOUSTON OPENING DAY LINEUPS THROUGH THE YEARS

1962		1963		1964		1965	
Aspromonte	5	Fazio	4	Kasko	6	Lillis	6
Spangler	8	Spangler	7	Fox	4	Morgan	4
Mejias	9	Runnels	3	Runnels	3	Wynn	8
Larker	3	Staub	9	Bond	7	Bond	3
Pendleton	7	Aspromonte	5	Staub	9	Aspromonte	5
Smith	2	Goss	8	Wynn	8	Beauchamp	7
Amalfitano	4	Campbell	2	Aspromonte	5	Gaines	9
Buddin	6	Lillis	6	Bateman	2	Bateman	2
Shantz	1	Farrell	1	Johnson	1	Bruce	1

1966		1967		1968		1969	
Maye	7	Jackson	6	Davis	8	Alou	9
Jackson	6	Morgan	4	Morgan	4	Morgan	4
Wynn	8	Pointer	7	King	2	Miller	8
Nicholson	9	Wynn	8	Staub	3	Rader	5
Morgan	4	Aspromonte	5	Wynn	7	Blefary	3
Aspromonte	5	Staub	9	Miller	9	Watson	7
Harrison	3	Mathews	3	Aspromonte	5	Menke	6
Bateman	2	Bateman	2	Torres	6	Edwards	2
Roberts, R.	1	Cuellar	1	Dierker	1	Wilson	1

1970		1971		1972		1973	
Morgan	4	Cedeno	9	Metzger	6	Wynn	9
Pepitone	9	Morgan	4	Cedeno	8	Helms	4
Wynn	8	Wynn	8	Wynn	9	Cedeno	8
Mayberry	3	Watson	7	May	3	Watson	7
Menke	6	Menke	3	Watson	7	May	3
Davis	7	Rader	5	Rader	5	Rader	5
Rader	5	Edwards	2	Helms	4	Edwards	2
Edwards	2	Metzger	6	Edwards	2	Metzger	6
Dierker	1	Dierker	1	Wilson	1	Roberts, D.	1

1974		1975		1976		1977	
Gross	9	Cabell	7	Howard	7	Gonzalez	4
Metzger	6	Andrews	4	Cabell	5	Cabell	5
Cedeno	8	Cedeno	8	Cedeno	8	Cruz	9
Watson	7	M. May	2	Watson	3	Watson	3
M. May	2	Johnson	3	Johnson	2	Crawford	7
L. May	3	Cruz	9	Gross	9	Ferguson	2
Rader	5	Rader	5	Milbourne	4	Gardner	8
Helms	4	Metzger	6	Metzger	6	Metzger	6
Roberts, D.	1	Dierker	1	Richard	1	Richard	1

1978		1979		1980		1981	
Puhl	7	Puhl	9	Puhl	9	Puhl	9
Cabell	5	Reynolds	6	Reynolds	6	Reynolds	6
Cedeno	8	Cedeno	8	Cedeno	8	Cedeno	8
Cruz	9	Cruz	7	Morgan	4	Cruz	7
Watson	3	Cabell	5	Cruz	7	Howe	5
Ferguson	2	Watson	3	Cabell	5	Roberts	3
Howe	4	Howe	4	Howe	3	Thon	4
Metzger	6	Ashby	2	Ashby	2	Pujols	2
Richard	1	Richard	1	Richard	1	Niekro	1

1982		1983	
Puhl	9	Moreno	8
Scott	8	Doran	4
Garner	4	Thon	6
Cruz	7	Garner	5
Ashby	2	Cruz	7
Knight	5	Knight	3
Howe	3	Puhl	9
Reynolds	6	Pujols	2
Ryan	1	Niekro	1



HOUSTON VS. NATIONAL LEAGUE ALL-TIME

	TOTAL			HOME			ROAD		
	W	L	PCT	W	L	PCT	W	L	PCT
Atlanta	174	212	.450	97	99	.495	77	113	.405
Chicago	164	137	.545	101	49	.673	63	88	.417
Cincinnati	171	218	.440	94	101	.482	77	117	.397
Los Angeles	159	232	.391	87	108	.446	72	124	.367
Montreal	104	71	.594	54	33	.557	50	38	.568
New York	179	122	.595	104	48	.684	75	74	.503
Philadelphia	128	176	.421	82	69	.543	46	107	.301
Pittsburgh	113	186	.378	75	75	.500	38	111	.255
St. Louis	132	168	.440	71	79	.473	61	89	.407
San Diego	158	104	.603	83	45	.648	75	59	.560
San Francisco	182	211	.463	107	88	.549	75	123	.379
TOTALS	1664	1837	.475	955	794	.546	709	1043	.405

HOUSTON DOUBLEHEADERS ALL-TIME

	HOME W-L-S	ROAD W-L-S	TOTAL W-L-S
Atlanta	5-1-3	7-7-4	12-8-7
Chicago	2-0-3	2-6-8	4-6-11
Cincinnati	1-0-1	3-8-12	4-8-13
Los Angeles	0-3-0	2-4-1	2-7-1
Montreal	0-0-1	2-2-3	2-2-4
New York	4-0-1	7-7-9	11-7-10
Philadelphia	1-3-1	0-5-4	1-8-5
Pittsburgh	0-2-0	2-8-8	2-10-8
St. Louis	1-0-3	0-1-7	1-1-10
San Diego	3-1-4	4-3-4	7-4-8
San Francisco	0-1-4	3-7-9	3-8-13
TOTALS	17-11-21	32-58-69	49-69-90

HOUSTON WINNING AND LOSING STREAKS (5 OR MORE)

	WINNING STREAKS						LOSING STREAKS					
	5	6	7	8	9	10	5	6	7	8	9	10
1962	-	-	-	-	-	-	5	1	2	-	-	-
1963	-	1	-	-	-	-	2	3	-	-	-	1**
1964	2	-	-	-	-	-	1	-	1	1	-	-
1965	-	-	-	-	-	1*	1	-	1	2	-	-
1966	2	-	-	-	-	-	1	1	1	1	1	-
1967	-	1	1	-	-	-	1	-	-	1	1	2**
1968	-	1	-	-	-	-	1	2	1	-	-	-
1969	-	1	-	1	-	2*	1	1	1	1	-	-
1970	-	1	1	-	-	-	4	1	-	1	-	-
1971	-	1	-	1	-	-	-	1	-	-	-	-
1972	1	3	-	-	1	-	-	1	-	-	-	-
1973	-	1	-	-	1	-	-	-	-	-	-	-
1974	2	1	-	-	-	-	-	-	-	-	-	1**
1975	2	-	-	-	-	-	3	-	1	-	2	-
1976	2	1	1	-	-	-	2	2	-	-	-	-
1977	-	-	-	1	-	-	-	2	-	1	-	-
1978	2	-	-	1	-	-	2	1	1	-	-	-
1979	-	3	1	-	-	-	1	-	1	-	-	-
1980	1	2	-	1	-	1*	1	-	-	-	-	-
1981	1	-	-	-	1	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	2	1	-	-	-	-
1983	2	1	-	-	-	-	2	-	-	-	1	-

*Longest Winning Streak

**Longest Losing Streak

BEST WON/LOST RECORDS BY GAME

G	W-L	YR.	G	W-L	YR.	G	W-L	YR.
9	7-2	(72,80)	60	37-23	(80)	112	65-47	(79)
10	8-2	(72)	61	38-23	(80)	113	66-47	(79)
11	9-2	(72)	62	39-23	(80)	114	67-47	(79)
12	9-3	(72)	63	40-23	(80)	115	67-48	(79)
13	9-4	(72,79)	64	40-24	(80)	116	67-49	(79)
14	10-4	(72,79)	65	40-25	(80)	117	68-49	(79)
15	11-4	(72,79)	66	41-25	(80)	118	68-50	(79)
16	12-4	(79)	67	41-26	(80)	119	69-50	(79)
17	12-5	(72,79,80)	68	42-26	(80)	120	70-50	(79)
18	13-5	(79,80)	69	42-27	(80)	121	70-51	(79)
19	14-5	(79,80)	70	43-27	(80)	122	70-52	(79)
20	14-6	(79,80)	71	43-28	(72,80)	123	70-53	(79,80)
21	15-6	(79,80)	72	43-29	(72,79,80)	124	70-54	(72,79,80)
22	16-6	(80)	73	44-29	(72,79)	125	71-54	(72,79,80)
23	16-7	(80)	74	44-30	(72,79,80)	126	72-54	(72)
24	17-7	(80)	75	45-30	(79)	127	73-54	(72)
25	17-8	(80)	76	46-30	(79)	128	73-55	(72,80)
26	17-9	(80)	77	46-31	(79)	129	74-55	(80)
27	18-9	(80)	78	47-31	(79)	130	74-56	(79,80)
28	18-10	(72,73,80)	79	48-31	(79)	131	75-56	(79,80)
29	19-10	(73)	80	49-31	(79)	132	75-57	(79,80)
30	20-10	(73)	81	50-31	(79)	133	75-58	(72,79,80)
31	20-11	(73)	82	51-31	(79)	134	76-58	(79)
32	21-11	(73)	83	52-31	(79)	135	77-58	(79)
33	22-11	(73)	84	52-32	(79)	136	77-59	(79,80)
34	22-12	(72,73)	85	53-32	(79)	137	77-60	(72,79,80)
35	23-12	(72)	86	53-33	(79)	138	78-60	(72,79,80)
36	24-12	(72)	87	53-34	(79)	139	79-60	(79,80)
37	24-13	(72)	88	53-35	(79)	140	80-60	(79,80)
38	24-14	(72)	89	53-36	(79)	141	81-60	(80)
39	24-15	(72,73)	90	53-37	(79)	142	82-60	(80)
40	25-15	(73)	91	53-38	(79)	143	82-61	(80)
41	26-15	(72,73)	92	53-39	(79)	144	82-62	(80)
42	26-16	(73)	93	54-39	(79)	145	82-63	(80)
43	26-17	(73)	94	54-40	(79)	146	83-63	(80)
44	26-18	(73)	95	54-41	(79,80)	147	83-64	(80)
45	27-18	(73)	96	54-42	(79,80)	148	84-64	(80)
46	27-19	(72,73)	97	55-42	(80)	149	85-64	(80)
47	28-19	(73)	98	56-42	(80)	150	86-64	(80)
48	28-20	(73)	99	56-43	(80)	151	86-65	(80)
49	28-21	(72,73,80)	100	57-44	(79,80)	152	86-66	(80)
50	29-21	(73,80)	101	57-44	(79)	153	87-66	(80)
51	30-21	(80)	102	58-46	(79)	154	88-66	(80)
52	31-21	(80)	103	58-45	(72,79)	155	89-66	(80)
53	32-21	(80)	104	58-46	(72,79,80)	156	89-67	(80)
54	33-21	(80)	105	59-46	(79)	157	90-67	(80)
55	33-22	(80)	106	60-46	(79)	158	91-67	(80)
56	34-22	(80)	107	60-47	(79)	159	92-67	(80)
57	34-23	(72,80)	108	61-47	(79)	160	92-68	(80)
58	35-23	(72,80)	109	62-47	(79)	161	92-69	(80)
59	36-23	(72,80)	110	63-47	(79)	162	92-70	(80)
			111	64-47	(79)	163	93-70	(80)

1983 & ALL-TIME MONTH-BY-MONTH

Month	1983			All-Time High			All-Time Low			All-Time Total	
	W-L	PCT		W-L	PCT	Year	W-L	PCT	Year	W-L	PCT
April	8-14	.364		13-5	.722	1980	2-20	.167	1969	202-238	.459
May	14-14	.500		20-6	.769	1969	10-17	.360	1976	295-315	.484
June	15-11	.577		20-8	.714	1979	8-21	.276	1975	278-315	.469
July	15-11	.577		20-11	.645	1976	5-24	.172	1962	279-320	.466
August	18-12	.600		18-10	.643	1972	9-21	.300	1967	310-320	.490
September	14-14	.500		20-10	.667	1981	7-20	.259	1965	283-308	.479
October	1-1	.500		2-0	1.000	1966	0-3	.000	1972	17-21	.447

ASTROS YEAR-BY-YEAR VS. N.L.

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
*Atlanta	7-11	5-13	12-6	4-14	4-14	7-11	7-11	3-15	9-9	9-9
Chicago	11-7	9-9	7-11	10-8	13-5	10-8	8-10	4-8	5-7	7-5
Cincinnati	5-13	7-11	6-12	6-12	14-4	3-15	9-9	9-9	3-15	13-5
Los Angeles	6-12	5-13	7-11	5-13	7-11	10-8	11-7	6-12	8-10	8-10
Montreal	—	—	—	—	—	—	—	11-1	8-4	4-8
New York	13-3	13-5	9-9	14-4	7-11	11-7	10-8	10-2	6-6	5-7
Philadelphia	1-17	8-10	5-13	6-12	7-11	7-11	9-9	8-4	4-8	8-4
Pittsburgh	5-13	6-12	5-13	8-10	4-14	9-9	5-13	3-9	6-6	4-8
St. Louis	9-9	5-13	8-10	9-9	10-8	6-12	5-13	7-5	6-6	2-10
San Diego	—	—	—	—	—	—	—	10-8	14-4	10-8
San Francisco	7-11	8-10	7-11	3-15	6-12	6-12	8-10	10-8	10-8	9-9
TOTALS	64-96	66-96	66-96	65-97	72-90	69-93	72-90	81-81	79-83	79-83

ASTROS AT HOME VS. N.L.

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
*Atlanta	4-5	2-7	6-3	2-7	2-7	6-3	3-6	2-7	5-4	4-5
Chicago	6-3	7-2	5-4	5-4	8-1	7-2	6-3	2-4	4-2	4-2
Cincinnati	2-7	5-4	4-5	3-6	9-0	1-8	4-5	5-4	2-7	7-2
Los Angeles	2-7	4-5	3-6	3-6	3-6	5-4	6-3	4-5	3-6	4-5
Montreal	—	—	—	—	—	—	—	6-0	4-2	1-5
New York	7-1	7-2	7-2	7-2	4-5	8-1	5-4	6-0	4-2	3-3
Philadelphia	1-8	6-3	3-6	2-7	5-4	5-4	6-3	5-1	3-3	4-2
Pittsburgh	3-6	4-5	4-5	6-3	3-6	6-3	5-4	2-4	4-2	2-4
St. Louis	5-4	4-5	4-5	6-3	6-3	3-6	2-7	4-2	1-5	1-5
San Diego	—	—	—	—	—	—	—	8-1	7-2	4-5
San Francisco	2-7	5-4	5-4	2-7	5-4	5-4	5-4	8-1	7-2	5-4
TOTALS	32-48	44-37	41-40	36-45	45-36	46-35	42-39	52-29	44-37	39-42

ASTROS ON ROAD VS. N.L.

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
*Atlanta	3-6	3-6	6-3	2-7	2-7	1-8	4-5	1-8	4-5	5-4
Chicago	5-4	2-7	2-7	5-4	5-4	3-6	2-7	2-4	1-5	3-3
Cincinnati	3-6	2-7	2-7	3-6	5-4	3-7	5-4	4-5	1-8	6-3
Los Angeles	4-5	1-8	4-5	2-7	4-5	5-4	5-4	2-7	5-4	4-5
Montreal	—	—	—	—	—	—	—	5-1	4-2	3-3
New York	6-2	6-3	2-7	7-2	3-6	3-6	5-4	4-2	2-4	2-4
Philadelphia	0-9	2-7	2-7	4-5	2-7	2-7	3-6	3-3	1-5	4-2
Pittsburgh	2-7	2-7	1-8	2-7	1-8	3-6	0-9	1-5	2-4	2-4
St. Louis	4-5	1-8	4-5	3-6	4-5	3-6	3-6	3-3	5-1	1-5
San Diego	—	—	—	—	—	—	—	2-7	7-2	6-3
San Francisco	5-4	3-6	2-7	1-8	1-8	1-8	3-6	2-7	3-6	4-5
TOTALS	32-48	22-59	25-56	29-52	27-54	23-58	30-51	29-52	35-46	40-41

*Milwaukee - 1962-63-64-65

ASTROS MOST VALUABLE PLAYERS

(As voted by Houston Chapter of Baseball Writers Association of America)

1962	Bob Lillis	1972	Cesar Cedeno
1963	Hal Woodeshick	1973	Roger Metzger
1964	Bob Aspromonte	1974	Greg Gross
1965	Jim Wynn	1975	Bob Watson
1966	Rusty Staub	1976	J.R. Richard
1967	Rusty Staub	1977	Jose Cruz
1968	Denis Menke	1978	Enos Cabell
1969	Larry Dierker	1979	Joe Niekro
1970	Joe Morgan	1980	Jose Cruz
1971	Don Wilson	1981	Nolan Ryan
1982	Ray Knight	1983	Jose Cruz

1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
7-7	7-11	12-6	6-12	11-7	9-9	10-8	11-7	11-7	8-4	8-10	7-11
9-3	6-6	8-4	5-7	7-5	6-6	6-6	6-6	11-1	6-1	3-9	7-5
6-11	7-11	4-14	5-13	6-12	13-5	7-11	10-8	10-8	4-8	11-7	13-5
7-11	11-7	5-13	6-12	5-13	9-9	7-11	10-8	9-10	4-8	7-11	6-12
8-4	6-6	6-6	8-4	10-2	8-4	6-6	7-5	5-7	5-2	4-8	8-4
6-6	6-6	6-6	4-8	6-6	6-6	7-5	9-3	8-4	6-3	8-4	9-3
9-3	7-5	6-6	6-6	4-8	4-8	6-6	5-7	3-9	4-6	7-5	4-8
3-9	6-6	5-7	6-5	2-10	4-8	4-8	4-8	7-5	2-4	9-3	6-6
4-8	5-7	8-4	4-8	9-3	5-7	7-5	6-6	7-5	2-4	6-6	2-10
12-2	10-8	11-7	9-9	10-8	8-10	8-10	14-4	11-7	11-3	9-9	11-7
13-5	11-7	10-8	5-13	10-8	9-9	6-12	7-11	11-7	9-6	5-13	12-6
84-69	82-80	81-81	64-97	80-82	81-81	74-88	89-73	93-70	61-49	77-85	85-77

1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
5-4	2-7	6-3	4-5	5-4	5-4	5-4	8-1	8-1	4-2	4-5	5-5
5-1	2-4	6-0	2-4	5-1	3-3	5-1	4-2	6-0	3-0	2-4	4-2
2-7	4-5	2-7	3-6	3-6	7-2	6-3	7-2	5-4	1-5	6-3	6-3
3-6	6-3	3-6	5-4	3-6	5-4	4-5	5-4	6-3	3-3	3-6	4-5
4-2	4-2	1-5	5-1	5-1	4-2	4-2	5-1	2-4	2-1	2-4	5-1
3-3	2-4	4-2	3-3	3-3	4-2	4-2	5-1	5-1	5-1	4-2	4-2
6-0	3-3	4-2	4-2	3-3	4-2	5-1	2-4	2-4	4-0	4-2	1-5
2-4	3-3	4-2	5-1	0-6	3-3	4-2	3-3	5-1	0-3	5-1	2-4
2-4	3-3	5-1	1-5	5-1	3-3	3-3	2-4	4-2	1-2	4-2	2-4
4-1	6-3	6-3	4-5	7-3	4-5	5-4	8-1	4-5	4-1	5-4	7-2
5-4	6-3	5-4	1-8	7-2	4-5	5-4	3-6	8-1	4-2	4-5	6-3
41-36	41-40	46-35	37-44	46-36	46-35	50-31	52-29	55-26	31-20	43-38	46-36

1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
2-3	5-4	6-3	2-7	6-3	4-5	5-4	3-6	3-6	4-2	4-5	2-6
4-2	4-2	2-4	3-3	2-4	3-3	1-5	2-4	5-1	3-1	1-5	3-3
4-4	3-6	2-7	2-7	3-6	6-3	1-8	3-6	5-4	3-3	5-4	7-2
4-5	5-4	2-7	1-8	2-7	4-5	3-6	5-4	3-7	1-5	4-5	2-7
4-2	2-4	5-1	3-3	5-1	4-2	2-4	2-4	3-3	3-1	2-4	3-3
3-3	4-2	2-4	1-5	3-3	2-4	3-3	4-2	3-3	1-2	4-2	5-1
3-3	4-2	2-4	2-4	1-5	0-6	1-5	3-3	1-5	0-6	3-3	3-3
1-5	3-3	1-5	1-4	2-4	1-5	0-6	1-5	2-4	2-1	4-2	4-2
2-4	2-4	3-3	3-3	4-2	2-4	4-2	4-2	3-3	1-2	2-4	0-6
8-1	4-5	5-4	5-4	3-5	4-5	3-6	6-3	7-2	7-2	4-5	4-5
8-1	5-4	5-4	4-5	3-6	5-4	1-8	4-5	3-6	5-4	1-8	6-3
43-33	41-40	35-46	27-53	34-46	35-46	24-57	37-44	38-44	30-29	34-47	39-41

FIRST CHOICES IN JUNE DRAFTS

1965	..... Alex Barrett, SS	1975	..... Bo McLaughlin, RHP
1966	... Wayne Twitchell, RHP	1976	... Floyd Bannister, LHP
1967	.. John Mayberry, 1B-OF	1977	..... Ricky Adams, SS
1968	..... Martin D. Cott, C	1978	.... Rod Boxberger, RHP
1969	..... J.R. Richard, RHP	1979	..... John Mizerock, C
1970	... Randy Scarbery, RHP	1980	..... Jeff Calhoun, LHP
1971	.... Neil Rasmussen, SS	1981	..... Curtis Burke, OF
1972	.... Steve Englishby, OF	1982	..... Steven Swain, OF
1973	..... Calvin Portley, SS	1983	..... Robbie Wine, C
1974	..... Kevin Drake, OF		

(1980-81 selections are third round picks due to compensation for signing free agents. All others are first round choices.)

HOUSTON INDIVIDUAL GRAND SLAM HOME RUNS (LIFETIME-ACTIVE)

Player	w/Hou.	Career	Player	w/Hou.	Career
Alan Ashby	0	1	Terry Puhl	1	1
Jose Cruz	2	2	Craig Reynolds	0	1
Phil Garner	0	2	Tony Scott	0	1
Ray Knight	0	4			

HOUSTON GRAND SLAMS

Player	Date	Opponent	Site	Pitcher	Inning
Buddin	6-10-62	LA	Hou	Moeller	Sixth
Larker	6-20-62	SF	SF	Marichal	Third
Aspromonte	6-11-63	Chi	Hou	McDaniel	Tenth
Campbell	7-4-63	Cin	Hou	Jay	Eighth
Aspromonte	7-26-63	NY	Hou	Stallard	First
Aspromonte	6-11-64	Cin	Hou	Tsitouris	Fifth
Aspromonte	6-29-64	Phi	Hou	Mahaffey	First
Aspromonte	8-11-66	Chi	Chi	Roberts	Second
Aspromonte	8-26-66	Chi	Hou	Koonce	Ninth
Harrison	9-16-66	Phi	Hou	Short	Fourth
Miller	8-10-68	Pit	Hou	Face	Ninth
Torres	4-27-69	SF	SF	Sadecki	Second
Rader	5-27-69	Phi	Hou	Peraza	Ninth
Menke	7-30-69	NY	NY	Koonce	Ninth
Wynn	7-30-69	NY	NY	Taylor	Ninth
Rader	6-4-70	Mon	Hou	McGinn	First
Pepitone	6-10-70	NY	Hou	Ryan	Fourth
Menke	7-9-70	LA	Hou	Foster	First
Watson	9-7-70	SD	SD	Willis	Sixth
Watson	9-17-70	LA	LA	Brewer	Seventh
Rader	5-16-71	StL	Hou	Reuss	First
Cedeno	9-2-71	LA	Hou	Osteen	Fifth
Wynn	5-1-72	Pit	Pit	Blass	Fifth
L. May	5-6-73	NY	NY	Sadecki	Seventh
Helms	6-21-73	SD	SD	Corkins	Fourth
Cedeno	6-24-73	SF	SF	Moffitt	Seventh
L. May	7-4-73	Atl	Atl	Frisella	Eighth
Watson	8-20-73	Pit	Hou	Lamb	Fifth
M. May	5-22-74	SD	Hou	Romo	Ninth
Cedeno	6-11-74	Phi	Hou	Ruthven	Seventh
C. Johnson	6-15-75	StL	StL	Garman	Ninth
Watson	8-14-76	Pit	Hou	Candelaria	Sixth
Howe	8-15-77	Atl	Atl	Capra	First
Watson	9-4-77	Mon	Mon	Brown	First
Cedeno	8-26-80	StL	StL	Kaat	Fifth
Cruz	9-6-80	StL	Hou	Martin	Third
Puhl	5-22-82	NY	Hou	Allen	Ninth
Cruz	9-20-83	LA	LA	Hooton	Second

ALL-TIME HOME RUN LEADER VS. HOUSTON

Hank Aaron	46	Johnny Bench	34
Willie McCovey	44	Ron Santo	33
Willie Stargell	43	Billy Williams	32
Tony Perez	39	Richie Allen	29
Willie Mays	38	Ernie Banks	26

OPPONENT GRAND SLAMS

Player	Date	Opponent	Site	Pitcher	Inning
Robinson	7-8-62	Cin	Cin	Bruce	Fifth
E. Bailey	4-10-63	SF	Hou	McMahon	Eighth
Wiley	7-15-63	NY	NY	Johnson	Second
G. Oliver	8-28-63	Mil	Hou	Farrell	Eighth
Burton	8-31-63	Chi	Chi	Woodeshick	Ninth
Williams	5-1-64	Chi	Hou	Hoerner	First
Stargell	8-28-65	Pit	Pit	Dierker	First
White	8-3-66	Phi	Phi	Sempera	Fifth
Pavletich	6-11-67	Cin	Cin	Schneider	Ninth
Mays	6-13-67	SF	Hou	Latman	Tenth
Aaron	6-27-67	Atl	Atl	Blasingame	Third
T. Davis	7-19-67	NY	NY	Giusti	First
Lock	8-14-68	Phi	Phi	Lemaster	Third
Hiatt	4-25-69	SF	SF	Schneider	Thirteenth
Allen	5-8-69	Phi	Phi	Griffin	Third
Clemente	6-11-69	Pit	Hou	Blasingame	Sixth
Burda	7-9-69	SF	SF	Guinn	Eighth
Hickman	8-23-69	Chi	Chi	Gladding	Seventh
Aaron	4-10-70	Atl	Hou	Griffin	Third
Santo	4-26-70	Chi	Chi	Dierker	Sixth
Allen	8-1-70	StL	Hou	DiLauro	Seventh
Webster	9-7-70	SD	SD	Forsch	Ninth
Marshall	5-11-71	NY	NY	Culver	Sixth
Simmons	5-10-72	StL	StL	Roberts	Third
Foster	5-31-72	Cin	Hou	Roberts	Third
McRae	6-1-72	Cin	Hou	Reuss	Sixth
McCarver	6-2-73	StL	StL	Gladding	Eighth
Bonds	6-29-73	SF	Hou	Ray	Seventh
Boccabella	7-6-73	Mon	Mon	Crawford	Sixth
Cey	6-18-75	LA	LA	Griffin	First
Summers	8-23-75	Chi	Chi	York	Seventh
Yeager	9-27-75	LA	LA	Forsch	Third
Tolan	5-5-76	Phi	Phi	J. Niekro	Sixth
Murcer	5-25-76	SF	SF	Richard	Fifth
Paciorek	6-22-76	Atl	Atl	Cosgrove	Third
Morgan	9-6-76	Cin	Cin	Richard	Third
Robinson	7-28-77	Pit	Pit	Larson	Sixth
Carter	5-3-78	Mon	Mon	Richard	Third
Kingman	6-6-78	Chi	Chi	Zamora	Sixth
Foster	9-11-78	Cin	Cin	Sambito	Seventh
Freed	5-1-79	StL	StL	Sambito	Eleventh
Garvey	9-28-79	LA	LA	Ruhle	Eighth
Knight	9-17-80	Cin	Cin	Niekro	Fourth
Schmidt	8-23-81	Phi	Phi	Knepper	Third
Sandberg	5-31-83	Chi	Chi	LaCorte	Sixth
Hubbard	6-20-83	Atl	Hou	LaCorte	Fifth
Lefebvre	7-20-83	Phi	Phi	Scott	First

RULES OF INTEREST

GAME WINNING HIT: The hit that gives your team a higher final run total than your opponent.

DOCTORED BAT: A batter is out for illegal action when he uses or attempts to use a bat that, in the umpire's judgment, has been altered or tampered with in such a way to improve the distance factor or cause an unusual reaction on the baseball. This includes bats that are filled, flat-surfaced, nailed, hollowed, grooved or covered with a substance such as paraffin, wax, etc. No advancement on the bases will be allowed and any out or out made during a play shall stand. In addition to being called out, the player shall be ejected from the game and may be subject to additional penalties as determined by his League President. (Rule 6.06d).

NIGHT GAME: Any game that starts at 6 p.m. or after.

YEAR-BY-YEAR HOUSTON ATTENDANCE DATA

YEAR	HOME	ROAD	TOTAL
1962	924,456	925,345	1,849,801
1963	719,502	765,720	1,485,222
1964	725,773	853,254	1,579,027
1965	2,151,470	952,749	3,104,219
1966	1,872,108	1,109,584	2,981,692
1967	1,348,303	1,088,450	2,436,753
1968	1,312,887	877,059	2,189,946
1969	1,442,995	913,628	2,356,623
1970	1,253,444	1,155,731	2,409,175
1971	1,261,589	1,186,238	2,447,287
1972	1,469,247	1,261,515	2,730,762
1973	1,394,004	1,248,008	2,642,012
1974	1,090,728	1,151,168	2,241,896
1975	858,004	1,161,773	2,019,777
1976	886,146	1,204,647	2,091,181
1977	1,109,560	1,505,198	2,614,758
1978	1,126,145	1,422,563	2,548,708
1979	1,900,312	1,591,413	3,491,725
1980	2,278,217	1,852,551	4,130,768
1981	1,132,282	1,167,053	2,488,335
1982	1,558,555	1,585,053	3,143,608
1983	1,351,962	1,642,261	2,994,221
TOTALS	29,356,687	26,620,961	55,977,648

CLUB ATTENDANCE RECORDS AT HOUSTON

	Largest	Smallest	Largest Season
Atlanta	45,115—1979	3,637—1976	233,596—1980
Chicago	43,225—1981	3,427—1975	226,762—1965
Cincinnati	46,313—1979	3,617—1973	323,617—1980
Los Angeles	50,908—1966	5,323—1964	347,332—1965
Montreal	46,215—1978	6,195—1977	159,827—1979
New York	44,540—1980	1,638—1962	256,403—1965
Philadelphia	43,525—1980	2,231—1963	228,879—1965
Pittsburgh	48,176—1979	2,782—1963	233,446—1980
St. Louis	45,834—1979	2,551—1963	207,139—1965
San Diego	41,420—1979	3,044—1974	163,243—1980
San Francisco	43,367—1965	3,741—1974	246,845—1980

CLUB ATTENDANCE RECORDS ON THE ROAD

	Largest	Smallest	Largest Season
Atlanta	46,469—1977	737—1975	143,064—1967
Chicago	40,439—1969	1,572—1964	135,797—1970
Cincinnati	53,970—1983	2,002—1966	304,087—1977
Los Angeles	53,568—1976	8,928—1968	467,781—1980
Montreal	47,193—1981	5,035—1973	169,354—1979
New York	54,424—1970	1,481—1962	219,262—1972
Philadelphia	57,386—1981	2,113—1969	206,106—1977
Pittsburgh	49,341—1972	1,951—1967	160,193—1980
St. Louis	47,656—1966	4,348—1965	194,784—1967
San Diego	47,002—1979	1,413—1973	169,119—1979
San Francisco	42,555—1967	1,016—1975	172,961—1962

FIVE LARGEST HOME CROWDS

50,908	June 22, 1966	Los Angeles—Night
50,136	July 3, 1965	Los Angeles—Night
49,442	September 5, 1965	Los Angeles—Day
49,003	August 6, 1966	Los Angeles—Night
48,176	April 21, 1979	Pittsburgh—Night

ASTROS ATTENDANCE RECORDS

Season—Home	2,278,217
Season—Road	1,852,551
Season—Home and Road	4,130,768
Opening Day—Home	42,652
Single Game—Home	50,908
Doubleheader—Home	45,115

Day-Night Doubleheader—Home

Day	30,738
Night	42,595
Total	73,333
Night Game—Home	50,908
Day Game—Home	49,442
Largest—Home	50,908
Largest—Road	57,386
Smallest—Home	1,638
Smallest—Astrodome	3,044
Smallest—Road	737
Largest Single Home Stand	446,087

1980	
1980	
1980	
April 12, 1965	Philadelphia
June 22, 1966	Los Angeles
August 4, 1979	Atlanta

July 24, 1965	Cincinnati
June 22, 1966	Los Angeles
September 5, 1965	Los Angeles
June 22, 1966	Los Angeles
June 10, 1981	Philadelphia
September 8, 1962	New York
September 7, 1974	San Diego
September 8, 1975	Atlanta
May 17-June 1, 1965 16 dates	

SERIES RECORDS

Total One Series	142,116
One Day Series	42,652
One Game Series	42,652
Two Day Series	83,427
Two Game Series	73,992
Three Day Series	142,116
Three Game Series	142,116
Four Day Series	135,256
Four Game Series	141,443
Five Game Series	101,566

Atlanta	112,595
Chicago	110,569
Cincinnati	141,443
Los Angeles	152,406
Montreal	94,409
New York	108,214
Philadelphia	105,977
Pittsburgh	128,035
St. Louis	123,710
San Diego	91,200
San Francisco	130,514

August 5-7, 1966	Los Angeles
April 12, 1965	Philadelphia
April 12, 1965	Philadelphia
June 25-26, 1979	Cincinnati
July 21-22, 1965	St. Louis
August 5-7, 1966	Los Angeles
August 5-7, 1966	Los Angeles
April 10-13, 1980	Los Angeles
July 23-25, 1965	Cincinnati
May 26-29, 1966	Pittsburgh

Sept. 30-Oct. 2, 1980	3 dates
April 30-May 2, 1965	4 dates
July 23-25, 1965	4 dates
July 26-29, 1979	4 dates
July 18-20, 1980	3 dates
June 24-27, 1965	4 dates
August 9-12, 1965	4 dates
June 20-22, 1980	3 dates
August 18-21, 1967	4 dates
June 22-24, 1979	3 dates
May 21-23, 1965	4 dates

MONTHLY RECORDS

Total One Month	565,029
April	341,667
May	500,473
June	565,029
July	431,932
August	417,312
September	394,429
October	80,622

June, 1980	17 dates
1980	12 dates
1965	18 dates
1980	17 dates
1979	14 dates
1966	16 dates
1980	14 dates
1980	2 dates

RULES OF INTEREST

TRADING REGULATIONS: Players are available on waivers in reverse order of standings, at the time waivers expire, if more than 30 days after start of the season; otherwise in reverse order of standings at close of preceding season.

INTER-LEAGUE TRADES: Midnight, five days after the World Series to Midnight, night preceding the last scheduled day of the Winter Meetings. 12:01 a.m., February 15 to Midnight, April 1.

WAIVERS: No waivers are necessary during inter-league trading periods (see dates above). Midnight, night preceding the last scheduled day of the Winter Meetings to Midnight February 14; Midnight, April 1 to Midnight, June 15; and Midnight, the last day of the regular season to Midnight, five days after the World Series — Waivers necessary in assignor's league. Midnight, June 15 to Midnight, the last day of the season, Major League Waivers necessary.

TRADING WITHIN LEAGUE: Midnight, the last day of the season — Midnight, June 15 — No waivers necessary. Midnight, June 15 — Midnight, the last day of the season — League waivers necessary.

HOUSTON INSIDE-THE-PARK HOME RUNS ALL-TIME

5-10-62	Roman Mejias vs. Don Drysdale (LA) at Houston
8-26-63	John Bateman vs. Hank Fischer (Mil) at Houston
7-4-64	Joe Gaines vs. Bob Friend (Pit) at Houston
6-12-66	Rusty Staub vs. Dick Ellsworth (Chi) at Houston
6-21-66	Sonny Jackson vs. Don Sutton (LA) at Houston
6-25-66	Sonny Jackson vs. Ray Washburn (StL) at Houston
8-19-66	Sonny Jackson vs. Milt Pappas (Cin) at Houston
7-30-67	Jimmy Wynn vs. Jack Fisher (NY) at Houston
5-30-69	Tom Griffin vs. Bob Moose (Pit) at Pittsburgh
8-4-69	Doug Rader vs. Ferguson Jenkins (Chi) at Houston
9-13-70	Joe Morgan vs. Rick Kester (Atl) at Houston
6-29-71	Cesar Cedeno vs. Phil Niekro (Atl) at Houston
9-2-71	Cesar Cedeno vs. Claude Osteen (LA) at Houston
7-18-72	Cesar Cedeno vs. Reggie Cleveland (StL) at Houston
8-31-74	Doug Rader vs. Jim Lonborg (Phi) at Philadelphia
5-10-77	Wilbur Howard vs. Mike Krukow (Chi) at Houston
6-20-79	Denny Walling vs. Craig Swan (NY) at Houston
8-14-79	Joaquin Andujar vs. Bill Lee (Mon) at Houston
8-25-82	Art Howe vs. Ed Lynch (NY) at Houston
7-3-83	Terry Puhl vs. Tom Niedenfuer (LA) at Houston

OPPOSITION INSIDE-THE-PARK HOME RUNS VS. HOUSTON—ALL TIME

6-23-62	Richie Ashburn vs. Dean Stone at New York
4-22-63	Bill White vs. Ken Johnson at St. Louis
4-21-64	Chico Ruiz (Cin) vs. Larry Yellen at Houston
9-1-64	Richie Allen vs. Dick Farrell at Philadelphia
6-7-64	Bill Mazeroski vs. Bob Bruce at Pittsburgh
5-23-65	Jim Hart vs. Ken Johnson at San Francisco
6-11-65	Johnny Callison vs. Jim Owens at Philadelphia
6-22-65	Tony Gonzalez vs. Bob Bruce at Philadelphia
5-14-66	Bill White vs. Larry Dierker at Philadelphia
8-1-66	Richie Allen vs. Jim Owens at Philadelphia
6-30-67	Wes Parker (LA) vs. Don Wilson at Houston
7-22-67	Manny Mota vs. Dan Schneider at Pittsburgh
9-20-68	Chico Cardenas vs. Larry Dierker at Cincinnati
4-17-69	Sonny Jackson (Atl) vs. Wade Blasingame at Houston
5-30-69	Bob Moose vs. Tom Griffin at Pittsburgh
6-10-69	Al Oliver (Pit) vs. Tom Griffin at Houston
7-1-69	Manny Mota vs. Denny Lemaster at Los Angeles
7-16-69	Willie Davis (LA) vs. Larry Dierker at Houston
5-3-70	Lou Brock vs. Tom Griffin at St. Louis
7-9-70	Willie Davis (LA) vs. Jack Billingham at Houston
8-8-70	Lee Pitlock vs. Wade Blasingame at San Francisco
8-14-70	Adolfo Phillips (Mon) vs. Ron Cook at Houston
5-30-72	Johnny Bench (Cin) vs. Don Wilson at Houston
7-9-72	Dal Maxvill vs. Larry Dierker at St. Louis
8-18-72	Larry Bowa vs. Dave Roberts at Philadelphia
8-30-72	Terry Harmon (Phi) vs. Jerry Reuss at Houston
5-12-74	Merv Rettenmund vs. Don Wilson at Cincinnati
8-1-74	Jose Cruz vs. Ken Forsch at St. Louis
9-8-79	Johnnie LeMaster (SF) vs. Joe Sambito at Houston
6-21-80	Omar Moreno (Pit) vs. Vern Ruhle at Houston
9-6-81	Andre Dawson vs. Joe Niekro at Montreal

Former Houston Colt .45 John Paciorek holds the distinction of having the most at-bats of any of the handful of players who have ended their careers with a perfect 1.000 batting average. His lone appearance in the majors came on September 29, 1963 for the Colts against the New York Mets and he went 3-for-3 with three RBI and four runs scored. However, a back injury ended his baseball career the next season.

ASTROS CAREER HITTING STREAKS

(While with Houston only)

Name	Games—Year	Name	Games—Year
Alan Ashby	7—1982	Terry Puhl	18—1978
Jose Cruz	19—1983	Luis Pujols	9—1981
Bill Doran	10—1982	Craig Reynolds	16—1978
Phil Garner	10—1981	Tony Scott	12—1981
Ray Knight	16—1982	Harry Spilman	5—1983
Scott Loucks	2—1981 & 82	Dickie Thon	21—1982

HITTING STREAKS THROUGH THE YEARS

10 or more games

- 1962—Roman Mejias 16; Joey Amalfitano, Norm Laker and Carl Warwick 12; Bob Lillis 11; Bob Aspromonte 10.
- 1963—Al Spangler 14.
- 1964—Walt Bond and Jerry Grote 11.
- 1965—Bob Aspromonte, Rusty Staub (twice) 12; Bob Aspromonte 11; Bob Aspromonte 10.
- 1966—Rusty Staub 17; Sonny Jackson 15; Bob Aspromonte 12; Sonny Jackson 11.
- 1967—Rusty Staub 20; Rusty Staub 14; Bob Aspromonte 12, Joe Morgan 11..
- 1968—Jim Wynn 16; Jose Herrera and Jim Wynn (twice) 11; Rusty Staub and Jim Wynn 10.
- 1969—Denis Menke 14; Jesus Alou 12; Joe Morgan and Denis Menke 11; Curt Blefary 10.
- 1970—Doug Rader 17; Cesar Cedeno 14; Denis Menke 11; Bob Watson 10.
- 1971—Joe Morgan 16; Jesus Alou and Cesar Cedeno 10.
- 1972—Cesar Cedeno 14; Tommy Helms 13; Lee May 12; John Edwards 10.
- 1973—Lee May 21; Bob Watson 19; Bob Gallagher 12; Cesar Cedeno and Roger Metzger 11; Tommy Helms and Bob Watson 10.
- 1974—Cedar Cedeno 13; Tommy Helms and Cesar Cedeno 11.
- 1975—Bob Watson 13; Greg Gross 11; Cesar Cedeno, Jose Cruz, Greg Gross and Wilbur Howard 10.
- 1976—Cesar Cedeno 19; Enos Cabell 10.
- 1977—Cesar Cedeno 22; Terry Puhl 17; Jose Cruz 13; Art Howe and Jose Cruz 11; Enos Cabell 10.
- 1978—Terry Puhl 18; Bob Watson 17; Enos Cabell 14; Art Howe and Terry Puhl 11; Bob Watson 10.
- 1979—Enos Cabell 15; Jose Cruz 15 and Craig Reynolds 15; Rafael Landestoy 12; Jeff Leonard 10.
- 1980—Cesar Cedeno, Enos Cabell and Joe Morgan 11; Denny Walling and Enos Cabell 10.
- 1981—*Art Howe 23; Tony Scott 12; Phil Garner and Terry Puhl 10.
- 1982—Dickie Thon 21; Ray Knight 16; Jose Cruz 14; Ray Knight 12 (twice); Ray Knight 11; Bill Doran 10.
- 1983—Jose Cruz 19; Jose Cruz, Ray Knight and Dickie Thon 12; Jose Cruz 10.

*Longest Houston hitting streak

HOUSTON TOP HITTING STREAKS ALL-TIME

Art Howe	23—1981	Cesar Cedeno	19—1973
Cesar Cedeno	22—1977	Jose Cruz	19—1983
Lee May	21—1973	Terry Puhl	18—1978
Dickie Thon	21—1982	Rusty Staub	17—1966
Rusty Staub	20—1967	Doug Rader	17—1970
Bob Watson	19—1973	Bob Watson	17—1978

No-Hit Games by Houston Pitchers

1963—Don Nottebart vs. Philadelphia at Houston, May 17	4-1
1964—Ken Johnson vs. Cincinnati at Houston, April 23	Lost 1-0
1967—Don Wilson vs. Atlanta at Houston, June 18	2-0
1969—Don Wilson vs. Cincinnati at Cincinnati, May 1	4-0
1976—Larry Dierker vs. Montreal at Houston, July 9	6-0
1979—Ken Forsch vs. Atlanta at Houston, April 7	6-0
1981—Nolan Ryan vs. Los Angeles at Houston, September 26	5-0

No-Hit Games Pitched Against Houston

1963—Juan Marichal at San Francisco, June 15	1-0
1969—Jim Maloney at Cincinnati, April 30	10-0

One-Hit Games by Houston Pitchers

1963—Bob Bruce vs. Cincinnati, April 26	2-0
1966—Dave Giusti vs. San Francisco, August 13	3-0
1970—Tom Griffin vs. San Diego, April 19	5-1
1971—Larry Dierker vs. San Diego, May 26	8-0
1971—Don Wilson vs. Cincinnati, September 17	4-1
1972—Jerry Reuss vs. Philadelphia, June 18	10-0
1972—Larry Dierker vs. New York, June 19	3-0
1974—Tom Griffin vs. Pittsburgh, May 7	2-1
1974—Dave Roberts vs. Philadelphia, August 24	1-0
1974—Don Wilson (8-innings)	
Mike Cosgrove (1-inning) vs. Cincinnati, September 4	2-1
1980—J.R. Richard vs. Los Angeles, April 19	2-0
1980—Nolan Ryan (7-innings)	
Joe Sambito (2-innings) vs. St. Louis, June 19	2-0
1982—Nolan Ryan vs. San Diego, August 11	3-0
1983—Nolan Ryan vs. San Diego, August 3	1-0

One-Hit Games Pitched Against Houston

1962—Al Jackson - New York, June 22	2-0
1963—Johnny Podres (8-innings)	
Larry Sherry (1-inning) - Los Angeles, August 4	4-0
1964—Jim Bunning—Philadelphia, May 18	4-0
1965—Joe Nuxhall—Cincinnati, July 24	2-0
1967—Al Jackson—St. Louis, April 25	4-0
1969—Dick Kelley—San Diego, July 6	1-0
1969—Jim Maloney—Cincinnati, September 26	3-0
1971—Don Sutton—Los Angeles, June 19	4-0
1973—Jon Matlack—New York, July 10	1-0
1979—Steve Carlton—Philadelphia, June 5	8-0
1983—Charlie Lea—Montreal, April 16	2-0

SHUTOUT PITCHERS AGAINST HOUSTON ALL-TIME LEADERS

TOP TEN

Don Sutton	8	Juan Marichal	5
Vern Law	7	Steve Carlton	5
Phil Niekro	6	Tom Seaver	5
Sandy Koufax	6	Bob Knepper	4
Chris Short	6	Claude Osteen	4
Larry Jackson	5	Gaylord Perry	4
Jim Maloney	5	Doug Rau	4
Burt Hooton	4		



Dickie Thon



Bill Dawley

HOUSTON ALL-STAR GAME SELECTIONS PLAYERS

		AB	R	H	RBI	PO	A	E
1966	Joe Morgan							
	(Did Not Play—Injured)							
1967	Rusty Staub	1	0	1	0	0	0	0
	Jimmy Wynn	1	0	1	0	0	0	0
1968	Rusty Staub	1	0	0	0	0	0	0
1969	Denis Menke	1	0	0	0	1	0	0
1970	Denis Menke	0	0	0	0	2	1	0
	Joe Morgan	2	1	1	0	1	2	0
1972	Cesar Cedeno	2	1	1	0	0	0	0
	Lee May	4	0	1	1	13	2	0
1973	Cesar Cedeno	3	0	1	1	3	0	0
	Bob Watson	0	0	0	0	0	0	0
1974	Cesar Cedeno	2	0	0	0	2	0	0
1975	Bob Watson	1	0	0	0	0	0	0
1976	Cesar Cedeno	2	1	1	2	1	0	0
1978	Terry Puhl							
	(Did Not Play)							
1979	Craig Reynolds	2	0	0	0	0	1	0
1980	Jose Cruz							
	(Did Not Play)							
1982	Ray Knight	3	0	0	0	1	4	0
1983	Dickie Thon	3	0	1	0	0	2	0

HOUSTON ALL-STAR GAME SELECTIONS PITCHERS

		IP	H	R	ER	BB	SO
1962	Dick Farrell	1.0	3	3	3	1	2
1963	Hal Woodeschick	2.0	1	0	0	1	3
1964	Dick Farrell	2.0	2	1	1	1	1
1965	Dick Farrell	1.0	0	0	0	1	0
1966	Claude Raymond						
	(Did Not Play)						
1967	Mike Cuellar	2.0	1	0	0	0	2
1969	Larry Dierker	0.1	1	0	0	0	0
1971	Larry Dierker						
	(Did Not Play—Injured)						
	Don Wilson	2.0	0	0	0	1	2
1976	Ken Forsch	1.0	0	0	0	0	1
1977	Joaquin Andujar						
	(Did Not Play—Injured)						
1979	Joaquin Andujar	2.0	2	2	1	1	0
	Joe Niekro						
	(Did Not Play)						
	Joe Sambito	0.2	0	0	0	1	0
1980	J.R. Richard	2.0	1	0	0	2	3
1981	Bob Knepper	2.0	1	0	0	2	3
	Nolan Ryan	1.0	0	0	0	0	1
1983	Bill Dawley	1.1	1	0	0	0	1

ASTROS ALL-TIME TOP TEN BATTING CHARTS

Single Season Games

162	Enos Cabell	1978
161	Rusty Staub	1968
161	Cesar Cedeno	1971
160	Joe Morgan	1971
160	Cesar Cedeno	1974
160	Jose Cruz	1980
160	Jose Cruz	1983
158	Bob Watson	1973
158	Ray Knight	1982
157	Bob Aspromonte	1964
157	Joe Morgan	1965
157	Jimmy Wynn	1965
157	Jimmy Wynn	1970
157	Bob Watson	1976
157	Jose Cruz	1977

Single Season At-Bats

660	Enos Cabell	1978
641	Roger Metzger	1972
625	Enos Cabell	1977
619	Dickie Thon	1983
612	Jose Cruz	1980
611	Cesar Cedeno	1971
610	Cesar Cedeno	1974
609	Ray Knight	1982
604	Enos Cabell	1980
603	Enos Cabell	1979

Single Season Runs Scored

117	Jimmy Wynn	1972
113	Jimmy Wynn	1969
103	Cesar Cedeno	1972
102	Jimmy Wynn	1967
102	Joe Morgan	1970
101	Enos Cabell	1977
100	Joe Morgan	1965
97	Bob Watson	1973
95	Cesar Cedeno	1974
94	Joe Morgan	1969

Single Season Hits

195	Enos Cabell	1978
189	Jose Cruz	1983
185	Greg Gross	1974
185	Jose Cruz	1980
183	Bob Watson	1976
182	Rusty Staub	1967
179	Cesar Cedeno	1972
179	Bob Watson	1973
179	Ray Knight	1982
178	Jose Cruz	1978

Single Season Doubles

44	Rusty Staub	1967
40	Cesar Cedeno	1971
39	Cesar Cedeno	1972
38	Bob Watson	1977
37	Rusty Staub	1968
36	Enos Cabell	1977
36	Cesar Cedeno	1977
36	Ray Knight	1982
36	Ray Knight	1983
35	Cesar Cedeno	1973

Single Season Triples

14	Roger Metzger	1973
12	Joe Morgan	1965
12	Craig Reynolds	1981
11	Joe Morgan	1967
11	Roger Metzger	1971
11	Joe Morgan	1971
11	Omar Moreno	1983
10	Roger Metzger	1974
10	Greg Gross	1975
10	Jose Cruz	1977
10	Dickie Thon	1982

Single Season Home Runs

37	Jimmy Wynn	1967
33	Jimmy Wynn	1969
29	Lee May	1972
28	Lee May	1973
27	Jimmy Wynn	1970
26	Jimmy Wynn	1968
26	Cesar Cedeno	1974
25	Doug Rader	1970
25	Cesar Cedeno	1973
24	Roman Mejias	1962
24	Jimmy Wynn	1972
24	Lee May	1974

Career Games

1512	Cesar Cedeno	1970-81
1426	Jimmy Wynn	1963-62
1381	Bob Watson	1966-79
1302	Jose Cruz	1975-83
1178	Doug Rader	1967-75
1032	Joe Morgan	1963-71,80
1021	Roger Metzger	1971-78
1007	Bob Aspromonte	1962-68
885	Terry Puhl	1977-83
880	Enos Cabell	1975-80

Career At-Bats

5732	Cesar Cedeno	1970-81
5063	Jimmy Wynn	1963-73
4883	Bob Watson	1966-79
4641	Jose Cruz	1975-83
4232	Doug Rader	1967-75
3729	Joe Morgan	1963-71, 80
3678	Roger Metzger	1971-78
3588	Bob Aspromonte	1962-68
3426	Enos Cabell	1975-80
3271	Terry Puhl	1977-83

Career Runs Scored

890	Cesar Cedeno	1970-81
829	Jimmy Wynn	1963-73
640	Bob Watson	1966-79
611	Jose Cruz	1975-83
597	Joe Morgan	1963-71,80
520	Doug Rader	1967-75
462	Terry Puhl	1977-83
450	Enos Cabell	1975-80
396	Roger Metzger	1971-78
336	Bob Aspromonte	1962-68

Career Hits

1659	Cesar Cedeno	1970-81
1448	Bob Watson	1966-79
1366	Jose Cruz	1975-83
1291	Jimmy Wynn	1963-73
1060	Doug Rader	1967-75
972	Joe Morgan	1963-71,80
954	Enos Cabell	1975-80
925	Bob Aspromonte	1962-68
918	Terry Puhl	1977-83
844	Roger Metzger	1971-78

Career Doubles

343	Cesar Cedeno	1970-81
241	Bob Watson	1966-79
234	Jose Cruz	1975-83
228	Jimmy Wynn	1963-73
197	Doug Rader	1967-75
156	Rusty Staub	1963-68
153	Joe Morgan	1963-71,80
150	Enos Cabell	1975-80
145	Terry Puhl	1977-83
121	Art Howe	1976-82

Career Triples

63	Joe Morgan	1963-71,80
62	Roger Metzger	1971-78
55	Cesar Cedeno	1970-81
55	Jose Cruz	1975-83
41	Enos Cabell	1975-80
40	Terry Puhl	1977-83
32	Jimmy Wynn	1963-73
30	Doug Rader	1967-75
30	Bob Watson	1966-79
30	Craig Reynolds	1979-82
24	Bob Aspromonte	1962-68

Career Home Runs

223	Jimmy Wynn	1963-73
163	Cesar Cedeno	1970-81
139	Bob Watson	1966-79
128	Doug Rader	1967-75
96	Jose Cruz	1975-83
81	Lee May	1972-74
72	Joe Morgan	1963-71,80
57	Rusty Staub	1963-68
52	Cliff Johnson	1972-77
51	Bob Aspromonte	1962-68

Single Season Runs Batted In

110	Bob Watson	1977
107	Jimmy Wynn	1967
105	Lee May	1973
102	Cesar Cedeno	1974
102	Bob Watson	1976
98	Lee May	1972
94	Bob Watson	1973
92	Denis Menke	1970
92	Jose Cruz	1983
91	Jose Cruz	1980

Single Season Extra Base Hits

69	Jimmy Wynn	1967
69	Cesar Cedeno	1972
66	Bob Watson	1977
62	Lee May	1972
62	Cesar Cedeno	1973
61	Jimmy Wynn	1970
60	Cesar Cedeno	1974
59	Jimmy Wynn	1965
59	Enos Cabell	1977
58	Cesar Cedeno	1977
58	Jose Cruz	1977

Single Season Batting Average

.333	Rusty Staub	1967
.324	Bob Watson	1975
.320	Cesar Cedeno	1972
.320	Cesar Cedeno	1973
.318	Jose Cruz	1983
.315	Jose Cruz	1978
.314	Greg Gross	1974
.313	Bob Watson	1976
.312	Bob Watson	1972
.312	Bob Watson	1973

Single Season Stolen Bases

61	Cesar Cedeno	1977
58	Cesar Cedeno	1976
57	Cesar Cedeno	1974
56	Cesar Cedeno	1973
55	Cesar Cedeno	1972
50	Cesar Cedeno	1975
49	Sonny Jackson	1966
49	Joe Morgan	1969
48	Cesar Cedeno	1980
44	Jose Cruz	1977

Single Season Walks

106	Jimmy Wynn	1970
103	Jimmy Wynn	1972
102	Joe Morgan	1970
97	Joe Morgan	1965
93	Joe Morgan	1980
91	Jimmy Wynn	1973
90	Jimmy Wynn	1968
89	Joe Morgan	1966
88	Joe Morgan	1971
86	Bill Doran	1983

Single Season Strikeouts

148	Jimmy Wynn	1969
145	Lee May	1972
137	Jimmy Wynn	1967
131	Jimmy Wynn	1968
131	Doug Rader	1974
128	Howie Goss	1963
126	Jimmy Wynn	1965
122	Lee May	1973
121	Doug Rader	1971
112	Doug Rader	1971

Single Season Total Bases

300	Cesar Cedeno	1972
294	Jimmy Wynn	1967
283	Dickie Thon	1983
282	Cesar Cedeno	1973
276	Bob Watson	1977
275	Jose Cruz	1977
275	Jose Cruz	1983
274	Enos Cabell	1977
273	Jimmy Wynn	1970
268	Bob Watson	1976

Single Season Slugging

.537	Cesar Cedeno	1972
.537	Cesar Cedeno	1973
.507	Jimmy Wynn	1969
.498	Bob Watson	1977
.495	Jimmy Wynn	1967
.495	Bob Watson	1975
.493	Jimmy Wynn	1970
.479	Lee May	1973
.475	Jose Cruz	1977
.474	Jimmy Wynn	1968

Career Runs Batted In

782	Bob Watson	1966-79
778	Cesar Cedeno	1970-81
719	Jimmy Wynn	1963-73
658	Jose Cruz	1975-83
600	Doug Rader	1967-75
385	Bob Aspromonte	1962-68
370	Rusty Staub	1963-68
347	Enos Cabell	1975-80
327	Joe Morgan	1963-71,80
288	Lee May	1972-74

Career Extra Base Hits

561	Cesar Cedeno	1970-81
483	Jimmy Wynn	1963-73
410	Bob Watson	1966-79
385	Jose Cruz	1975-83
355	Doug Rader	1967-75
288	Joe Morgan	1963-71,80
228	Terry Puhl	1977-83
226	Enos Cabell	1975-80
225	Rusty Staub	1963-68
186	Bob Asprpmonte	1962-68

Career Batting Average

.298	Greg Gross	1973-76
.297	Bob Watson	1966-79
.294	Jose Cruz	1975-83
.289	Cesar Cedeno	1970-81
.282	Jesus Alou	1969-73,78-79
.281	Terry Puhl	1977-83
.278	Enos Cabell	1975-80
.274	Lee May	1972-74
.273	Rusty Staub	1963-68
.269	Art Howe	1976-82

Career Stolen Bases

487	Cesar Cedeno	1970-81
243	Jose Cruz	1975-93
219	Joe Morgan	1963-71,80
180	Enos Cabell	1975-80
180	Jimmy Wynn	1963-73
162	Terry Puhl	1977-83
77	Dickie Thon	1981-83
73	Sonny Jackson	1963-67
64	Roger Metzger	1971-78
60	Wilbur Howard	1974-78

Career Walks

846	Jimmy Wynn	1963-73
678	Joe Morgan	1963-71,80
535	Cesar Cedeno	1970-81
523	Jose Cruz	1975-83
508	Bob Watson	1966-79
413	Doug Rader	1967-75
323	Rusty Staub	1963-68
322	Terry Puhl	1977-83
320	Roger Metzger	1971-78
274	Bob Aspromonte	1962-68

Career Strikeouts

1089	Jimmy Wynn	1963-73
848	Doug Rader	1967-75
735	Cesar Cedeno	1970-81
612	Bob Watson	1966-79
548	Jose Cruz	1975-83
419	Enos Cabell	1975-80
415	Joe Morgan	1963-71,80
399	Roger Metzger	1971-78
383	Bob Aspromonte	1962-68
364	Lee May	1972-74

Career Total Bases

2601	Cesar Cedeno	1970-81
2252	Jimmy Wynn	1963-73
2166	Bob Watson	1966-79
1898	Jose Cruz	1975-83
1701	Doug Rader	1967-75
1467	Joe Morgan	1963-71,80
1291	Enos Cabell	1975-80
1272	Terry Puhl	1977-83
1237	Bob Aspromonte	1962-68
1143	Rusty Staub	1963-68

Career Slugging

.471	Lee May	1972-74
.454	Cesar Cedeno	1970-81
.445	Jimmy Wynn	1963-73
.444	Bob Watson	1966-79
.409	Jose Cruz	1975-83
.402	Doug Rader	1967-75
.396	Rusty Staub	1963-68
.394	Art Howe	1976-82
.393	Joe Morgan	1963-71,80
.389	Terry Puhl	1977-83

Single Season Batting and Slugging based on minimum 502 plate appearances
 Career Batting and Slugging based on minimum 500 games played.

ASTROS ALL-TIME TOP TEN PITCHING CHARTS

Single Season Appearances

70	Ken Forsch	1974
64	Joe Sambito	1980
63	Fred Gladding	1970
63	Joe Sambito	1979
62	Claude Raymond	1966
62	Joe Sambito	1978
61	Hal Woodeschick	1964
59	George Culver	1971
57	Fred Gladding	1969
57	Dave Smith	1980

Career Appearances

421	Ken Forsch	1970-80
367	Joe Niekro	1975-83
345	Larry Dierker	1964-76
321	Joe Sambito	1976-82
280	Jim Ray	1965-73
266	Don Wilson	1966-74
238	J.R. Richard	1971-81
233	Fred Gladding	1968-73
199	Tom Griffin	1969-76
196	Frank LaCorte	1979-83

Single Season Games Started

40	Jerry Reuss	1973
39	J.R. Richard	1980
38	Joe Niekro	1979
38	J.R. Richard	1979
38	Joe Niekro	1983
37	Larry Dierker	1969
37	Denny Lemaster	1969
36	Larry Dierker	1969
36	Dave A. Roberts	1973
36	J.R. Richard	1977
36	J.R. Richard	1978
36	Joe Niekro	1980

Career Games Started

320	Larry Dierker	1964-76
245	Don Wilson	1966-74
231	Joe Niekro	1975-83
221	J.R. Richard	1971-81
221	Dave A. Roberts	1972-75
153	Ken Forsch	1970-80
138	Bob Bruce	1962-65
132	Dick Farrell	1962-67
123	Tom Griffin	1969-76
120	Nolan Ryan	1980-83

Single Season Complete Games

20	Larry Dierker	1969
19	J.R. Richard	1979
18	Don Wilson	1971
17	Larry Dierker	1970
16	Mike Cuellar	1967
16	J.R. Richard	1978
16	Joe Niekro	1982
14	Larry Dierker	1975
14	J.R. Richard	1976
13	Don Wilson	1969
13	Don Wilson	1972
13	J.R. Richard	1977

Career Complete Games

106	Larry Dierker	1964-76
78	Don Wilson	1966-74
76	J.R. Richard	1971-81
72	Joe Niekro	1975-83
41	Dick Farrell	1962-67
38	Mike Cuellar	1965-68
36	Ken Forsch	1970-80
34	Dave A. Roberts	1972-75
24	Bob Bruce	1962-66
24	Tom Griffin	1969-76
24	Nolan Ryan	1980-83

Single Season Innings Pitched

305	Larry Dierker	1969
292	J.R. Richard	1979
291	J.R. Richard	1976
279	Jerry Reuss	1973
275	J.R. Richard	1978
270	Larry Dierker	1970
270	Joe Niekro	1982
268	Don Wilson	1971
267	J.R. Richard	1977
264	Joe Niekro	1983

Career Innings Pitched

2295	Larry Dierker	1964-76
1809	Joe Niekro	1975-83
1749	Don Wilson	1966-74
1606	J.R. Richard	1971-81
1492	Ken Forsch	1970-80
1015	Dick Farrell	1962-67
913	Dave Giusti	1962,64-68
907	Bob Bruce	1962-66
863	Tom Griffin	1969-76
843	Dave A. Roberts	1972-75

Single Season Victories

21	Joe Niekro	1979
20	Larry Dierker	1969
20	J.R. Richard	1976
20	Joe Niekro	1980
18	J.R. Richard	1977
18	J.R. Richard	1978
18	J.R. Richard	1979
17	Dave A. Roberts	1973
17	Joe Niekro	1982
16	Mike Cuellar	1967
16	Don Wilson	1969
16	Larry Dierker	1970
16	Don Wilson	1971
16	Jerry Reuss	1973
16	Nolan Ryan	1982

Career Victories

137	Larry Dierker	1964-76
119	Joe Niekro	1975-83
107	J.R. Richard	1971-81
104	Don Wilson	1966-74
78	Ken Forsch	1970-80
58	Dick Farrell	1962-67
52	Nolan Ryan	1980-83
47	Dave Giusti	1962,64-68
47	Dave A. Roberts	1972-75
45	Tom Griffin	1969-76

Single Season Defeats

20	Dick Farrell	1962
18	Bob Bruce	1965
17	Ken Johnson	1963
17	Denny Lemaster	1969
16	Ken Johnson	1962
16	Hal Woodeschick	1962
16	Ken Johnson	1964
16	Don Wilson	1968
16	Jack Billingham	1971
16	Don Wilson	1973
16	Larry Dierker	1975

Career Defeats

117	Larry Dierker	1964-76
92	Don Wilson	1966-74
92	Joe Niekro	1975-83
81	Ken Forsch	1970-80
71	J.R. Richard	1971-81
64	Dick Farrell	1962-67
60	Tom Griffin	1969-76
58	Bob Bruce	1962-66
53	Dave Giusti	1962,64-68
51	Ken Johnson	1962-65

Single Season Walks

151	J.R. Richard	1976
141	J.R. Richard	1978
138	J.R. Richard	1975
117	Jerry Reuss	1973
109	Nolan Ryan	1982
107	Joe Niekro	1979
104	J.R. Richard	1977
101	Joe Niekro	1983
101	Nolan Ryan	1983
100	Don Wilson	1974

Career Walks

770	J.R. Richard	1971-81
695	Larry Dierker	1964-76
640	Don Wilson	1966-74
630	Joe Niekro	1975-83
441	Tom Griffin	1969-76
428	Ken Forsch	1970-80
376	Nolan Ryan	1980-83
340	Joaquin Andujar	1976-81
263	Dave Giusti	1962,64-68
242	Jim Ray	1965-73
242	Bob Bruce	1962-66

Single Season Strikeouts

313	J.R. Richard	1979
303	J.R. Richard	1978
245	Nolan Ryan	1982
235	Don Wilson	1969
232	Larry Dierker	1969
214	J.R. Richard	1976
214	J.R. Richard	1977
203	Dick Farrell	1962
203	Mike Cuellar	1967
200	Tom Griffin	1969
200	Nolan Ryan	1980

Single Season Hits

271	Jerry Reuss	1973
268	Joe Niekro	1980
264	Dave A. Roberts	1973
263	Larry Dierker	1970
241	Bob Bruce	1965
240	Larry Dierker	1969
238	Joe Niekro	1983
237	Mark Lemongello	1977
233	Mike Cuellar	1967
232	Denny Lemaster	1969

Single Season Runs

124	Larry Dierker	1970
123	Jerry Reuss	1973
119	Don Wilson	1969
119	Joe Niekro	1980
115	Joe Niekro	1983
114	Dave Giusti	1967
112	Dave Giusti	1966
109	Larry Dierker	1975
107	Bob Bruce	1965
107	J.R. Richard	1975

Single Season Earned Runs

116	Larry Dierker	1970
116	Jerry Reuss	1973
103	Dave Giusti	1967
103	Larry Dierker	1975
102	Joe Niekro	1983
101	Joe Niekro	1980
100	Don Wilson	1969
99	J.R. Richard	1975
98	Dave Giusti	1966
96	Dave A. Roberts	1972

Single Season Home Runs

31	Larry Dierker	1970
24	Larry Dierker	1975
23	Dick Farrell	1966
23	Dave Giusti	1966
22	Bob Bruce	1965
22	Denny Lemaster	1970
21	Dick Farrell	1962
21	Dick Farrell	1964
20	Dave Giusti	1967
20	Denny Lemaster	1968
20	Don Wilson	1973
20	Mark Lemongello	1977
20	Mark Lemongello	1978
20	Nolan Ryan	1982

Single Season Shutouts

6	Dave A. Roberts	1973
5	Joe Niekro	1979
5	Bob Knepper	1981
5	Joe Niekro	1982
4	Bob Bruce	1964
4	Dave Giusti	1966
4	Larry Dierker	1969
4	Don Wilson	1974
4	Joaquin Andujar	1976
4	Larry Dierker	1976
4	J.R. Richard	1979
4	J.R. Richard	1980

Single Season Saves

29	Fred Gladding	1969
22	Hal Woodeschick	1964
22	Joe Sambito	1979
20	Frank DiPino	1983
19	Ken Forsch	1976
18	Fred Gladding	1970
17	Joe Sambito	1980
14	Fred Gladding	1972
14	Bill Dawley	1983
13	Claude Raymond	1966

Single Season Earned Run Average

2.22	Mike Cuellar	1966
2.33	Larry Dierker	1969
2.45	Don Wilson	1971
2.47	Joe Niekro	1982
2.54	Ken Forsch	1971
2.65	Ken Johnson	1963
2.68	Don Wilson	1972
2.71	J.R. Richard	1979
2.74	Mike Cuellar	1968
2.75	J.R. Richard	1976

Career Strikeouts

1493	J.R. Richard	1971-81
1487	Larry Dierker	1964-76
1283	Don Wilson	1966-74
934	Joe Niekro	1975-83
815	Ken Forsch	1970-80
768	Nolan Ryan	1980-83
694	Dick Farrell	1962-67
652	Tom Griffin	1969-76
625	Dave Giusti	1962,64-68
609	Bob Bruce	1962-66

Career Hits

2090	Larry Dierker	1964-76
1632	Joe Niekro	1975-83
1480	Don Wilson	1966-74
1434	Ken Forsch	1970-80
1227	J.R. Richard	1971-81
947	Dick Farrell	1962-67
918	Bob Bruce	1962-66
910	Dave Giusti	1962,64-68
828	Tom Griffin	1969-76
729	Joaquin Andujar	1976-81

Career Runs

927	Larry Dierker	1964-76
730	Joe Niekro	1975-83
698	Don Wilson	1966-74
625	J.R. Richard	1971-81
587	Ken Forsch	1970-80
447	Dave Giusti	1962,64-68
442	Tom Griffin	1969-76
432	Dick Farrell	1962-67
425	Bob Bruce	1962-66
373	Dave A. Roberts	1972-75

Career Earned Runs

837	Larry Dierker	1964-76
639	Joe Niekro	1975-83
611	Don Wilson	1966-74
562	J.R. Richard	1971-81
528	Ken Forsch	1970-80
408	Dave Giusti	1962,64-68
403	Tom Griffin	1969-76
386	Dick Farrell	1962-67
381	Bob Bruce	1962-66
346	Dave A. Roberts	1972-75

Career Home Runs

177	Larry Dierker	1964-76
117	Don Wilson	1966-74
102	Joe Niekro	1975-83
95	Dick Farrell	1962-67
82	Ken Forsch	1970-80
79	Dave Giusti	1962,64-68
71	J.R. Richard	1971-81
70	Tom Griffin	1969-76
69	Bob Bruce	1962-66
55	Dave A. Roberts	1972-75

Career Shutouts

25	Larry Dierker	1964-76
20	Don Wilson	1966-74
19	J.R. Richard	1971-81
19	Joe Niekro	1975-83
11	Dave A. Roberts	1972-75
10	Nolan Ryan	1980-83
9	Ken Forsch	1970-80
9	Tom Griffin	1969-76
8	Dave Giusti	1962, 64-68
8	Vern Ruhle	1978-83
8	Bob Knepper	1981-83

Career Saves

74	Fred Gladding	1968-73
72	Joe Sambito	1976-82
48	Ken Forsch	1970-80
35	Dave Smith	1980-83
26	Frank LaCorte	1979-83
23	Hal Woodeschick	1962-65
23	Jim Ryan	1965-73
22	Claude Raymond	1964-67
20	Frank DiPino	1983
14	Bill Dawley	1983

Career Earned Run Average

2.36	Joe Sambito	1976-82
2.74	Mike Cuellar	1965-68
2.91	Nolan Ryan	1980-83
3.14	Don Wilson	1966-74
3.15	J.R. Richard	1971-81
3.18	Ken Forsch	1970-80
3.18	Joe Niekro	1975-83
3.18	Vern Ruhle	1978-83
3.28	Larry Dierker	1964-76
3.41	Bob Knepper	1981-83

Season ERA based on 162 innings pitched.
 Career ERA based on 400 innings pitched.

ASTROS PITCHING MISCELLANY

MAJOR LEAGUE ALL-TIME STRIKEOUT LEADERS TOTAL STRIKEOUTS

1. Steve Carlton	3,709	6. Fergie Jenkins	3,192
2. Nolan Ryan	3,677	7. Bob Gibson	3,117
3. Gaylord Perry	3,534	8. Don Sutton	3,065
4. Walter Johnson	3,508	9. Phil Niekro	2,912
5. Tom Seaver	3,272	10. Jim Bunning	2,855

STRIKEOUT LEADERS AVERAGE PER 9 INNINGS

	SO	IP	AVG.
1. Nolan Ryan	3,677	3,522	9.40
2. Sandy Koufax	2,396	2,325	9.27
3. Sam McDowell	2,453	2,492	8.86
4. Steve Carlton	3,709	4,559	7.32
5. Bob Gibson	3,117	3,885	7.22
6. Tom Seaver	3,272	4,130	7.13
7. Mickey Lolich	2,832	3,640	7.00
8. Jim Bunning	2,855	2,759	6.84
9. Don Drysdale	2,486	3,432	6.52
10. Fergie Jenkins	3,192	4,498	6.39

NOLAN RYAN 10-OR-MORE STRIKEOUT GAMES

YEAR	10	11	12	13	14	15	16	17	18	19	TOTAL	IP	SO	AVG. 9 INNS.
1968	1	1	1	—	1	—	—	—	—	—	4	134	133	9.93
1969	1	1	—	—	—	—	—	—	—	—	2	89	92	9.30
1970	1	1	—	2	—	1	—	—	—	—	5	132	125	8.52
1971	1	—	1	—	—	—	1	—	—	—	3	152	137	8.11
1972	6	4	1	—	2	1	2	1	—	—	17	284	329	10.42
1973	5	3	8	4	1	—	1	1	—	—	23	326	383	10.57
1974	3	2	1	1	—	3	—	—	—	3	13	333	367	9.92
1975	2	—	2	—	—	—	—	—	—	—	4	198	186	8.45
1976	2	4	3	—	1	1	—	1	1	—	13	264	327	10.36
1977	4	5	6	2	1	1	—	—	—	1	20	299	341	10.26
1978	4	2	3	4	—	1	—	—	—	—	14	235	260	9.96
1979	5	1	3	—	—	—	1	—	—	—	10	223	223	9.00
1980	2	1	—	—	—	—	—	—	—	—	3	234	200	7.69
1981	2	2	—	—	—	—	—	—	—	—	4	149	140	8.46
1982	5	4	—	1	—	—	—	—	—	—	10	250	244	8.82
1983	1	2	2	—	—	—	—	—	—	—	5	196	183	8.40
ML TOTALS	45	30	31	14	6	8	5	3	1	4	150	3522	3677	9.40

HOUSTON 20-GAME WINNERS

	W-L	ERA	IP	H	R	ER	BB	SO
1969—Larry Dierker	20-13	2.33	305	240	97	79	72	232
1976—J.R. Richard	20-15	2.75	291	221	105	89	151	214
1979—Joe Niekro	21-11	3.00	264	221	102	88	106	118
1980—Joe Niekro	20-12	3.55	256	268	119	101	79	127

ALL-TIME SHUTOUT LEADERS

1. Walter Johnson	110	6. Warren Spahn	63
2. Grover Alexander	90	7. Ed Walsh	58
3. Christy Mathewson	83	8. Pud Galvin	57
4. Cy Young	77	9. Don Sutton	56
5. Eddie Plank	64	Bob Gibson	56
Tied for 14th — Nolan Ryan 52			

TOP SEASONAL STRIKEOUT TOTALS

NAME	L/R	TEAM	YEAR	G	SO	IP	AVG. 9 INNS.
Nolan Ryan	R	California (A)	1973	41	383	326	10.57
Sandy Koufax	L	Los Angeles (N)	1965	43	382	336	10.23
Nolan Ryan	R	California (A)	1974	42	367	333	9.92
Rube Waddell	L	Philadelphia (A)	1904	46	349	384	8.18
Bob Feller	R	Cleveland (A)	1946	48	348	371	8.44
Nolan Ryan	R	California (A)	1977	37	341	299	10.26
Nolan Ryan	R	California (A)	1972	39	329	284	10.42
Nolan Ryan	R	California (A)	1976	39	327	284	10.36
J.R. Richard	R	Houston (N)	1979	38	313	292	9.65

ASTROS PITCHERS CAREER WINNING STREAKS (While with Houston only)

Bill Dawley	3 games - 1983
Frank DiPino	3 games - 1983
Jeff Heathcock	1 game - 1983
Bob Knepper	5 games - 1981
Mike LaCoss	2 games - 1982 & 83
Mike Madden	5 games - 1983
Joe Niekro	9 games - 1979
Vern Ruhle	7 games - 1983
Nolan Ryan	8 games - 1983
Joe Sambito	5 games - 1980
Mike Scott	5 games - 1983
Dave Smith	5 games - 1980 & 81

ASTROS LIFETIME SHUTOUTS (While with Houston only)

Knepper	5	(Chi, Cin, LA, Mon, NY—2, SD, SF)
Niekro	19	(Atl—2, Chi—3, Cin, LA, Mon—3, NY—2, Pit—2, SD—3, SF, StL)
Ruhle	8	(Atl—2, Chi, Cin, LA, Phi, SF—2)
Ryan	10	(Cin, LA—2, NY—2, Phi, SD—4)
Sambito	1	(StL)
Scott	2	(Atl, Cin)

HOUSTON PITCHERS RECORDS AGAINST THE NATIONAL LEAGUE (While with Houston only)

	WEST						EAST						GRAND	
	Atl	Cin	LA	SD	SF	TOTAL	Chi	Mon	NY	Phi	Pit	StL	TOTAL	TOTAL
Dawley	1-1	1-0	0-1	0-1	1-0	3-3	2-1	1-0	0-1	0-0	0-0	0-1	3-3	6-6
DiPino	2-1	1-0	0-2	1-1	0-0	4-4	0-0	0-0	1-0	0-0	0-1	0-1	1-2	5-6
Heathcock	0-0	1-1	0-0	0-0	1-0	2-1	0-0	0-0	0-0	0-0	0-0	0-0	0-0	2-1
Knepper	1-5	4-3	1-1	2-5	2-3	10-17	2-2	2-4	2-2	2-2	1-4	2-3	11-17	21-34
La Coss	2-2	2-1	2-0	2-1	1-3	9-7	0-0	0-1	1-0	0-3	1-1	0-1	2-6	11-13
Madden	0-0	2-1	0-0	2-0	1-1	5-2	1-1	0-0	1-0	1-0	1-0	0-2	4-3	9-5
Niekro	15-12	14-14	6-11	20-8	13-10	68-55	8-3	8-5	11-4	5-11	8-10	11-4	50-37	118-92
Ruhle	6-5	3-4	1-9	5-4	4-4	19-26	4-3	2-4	1-1	5-1	3-0	4-2	19-11	38-37
Ryan	6-3	5-4	4-5	9-3	4-4	28-30	3-2	7-3	5-1	1-3	5-2	2-5	23-15	51-35
Sambito	4-5	2-3	1-4	4-4	5-2	16-18	1-1	1-0	4-6	3-1	3-2	5-4	17-14	33-32
Scott	1-1	3-0	1-1	1-0	2-0	8-2	1-1	0-0	1-1	0-1	0-0	0-1	2-4	10-6
Smith	3-1	0-2	4-1	2-0	2-1	11-5	2-0	1-1	1-1	4-1	1-2	0-1	9-6	20-11

RULES OF INTEREST

DETERMING ON-BASE AVERAGE: Divide the total number of hits, hit by pitch and walks by the total number of at bats, hit by pitch, walks and sacrifice flies. (Sacrifice bunts are not included.)

DETERMINING the MAGIC NUMBER: Determine the number of games yet to be played, add one, then subtract the number of games ahead in the loss column of the standings from the closest opponent.

RECAPPING RYAN'S NO-HITTERS

California 3, Kansas City 0
at Kansas City — May 15, 1973

Nolan Ryan chalks up the first of his major league record five no-hitters for the California Angels as he stops the Kansas City Royals for the first hitless game by an Angel righthander in the club's history. Ryan finishes with 12 strikeouts as he recorded at least one whiff in every inning except the fifth. The only close call of the game came in the eighth inning when Royals pinch hitter Gail Hopkins hit a looping liner into leftfield which shortstop Rudy Meoli came up with on a running over-the-shoulder catch with his back to the infield. The Angels and Ryan got all the offensive support they needed from rightfielder Bob Oliver who came up with two of the three RBI with a solo home run and a single.

California	2	0	0	0	0	1	0	0	0	—	3	11	0
Kansas City	0	0	0	0	0	0	0	0	0	—	0	0	0

Ryan and Torborg. Dal Canton, Garber (6) and Taylor, Kirkpatrick. WP-Ryan (5-3) LP-Dal Canton (2-2).

Ryan Pitching Line: 9 IP 0 H 0 R 0 ER 3 BB 12 SO

California 6, Detroit 0
at Detroit — July 15, 1973

The "easiest" no-hitter for Ryan in terms of score as he turns in his second no-hitter of the 1973 campaign, again on the road, by stopping the Detroit Tigers 6-0. Ryan had 17 strikeouts for the game with 16 of them coming in the first seven innings. However, his arm stiffened up somewhat in the top of the eighth as the Angels batted around in scoring five runs to break open a close game. Nolan had to rely on no special defensive accomplishments to preserve the no-hitter as he became the fifth man in history to throw two no-hitters in a season.

California	0	0	1	0	0	0	0	5	0	—	6	9	0
Detroit	0	0	0	0	0	0	0	0	0	—	0	0	0

Ryan and Kusnyer. J. Perry, Scherman (8), Miller (8), Farmer (8) and Sims. WP-Ryan (11-11). LP-J. Perry (9-9).

Ryan Pitching Line: 9 IP 0 H 0 R 0 ER 4 BB 17 SO

California 4, Minnesota 0
at Anaheim — September 28, 1974

Nolan Ryan makes the most of his final start of the 1974 campaign by ringing up his third career no-hitter to advance his final record to 22-16 at the expense of the Minnesota Twins 4-0. Ryan started in splendid fashion as his first seven pitches were strikes and he struck out the side in both the first and second innings. He finished the game with 15 strikeouts, but also had to contend with no less than eight walks—seven of them in the first five innings. The Angels win it with two runs in the third and fourth innings with centerfielder Morris Nettles driving home three of the runs.

Minnesota	0	0	0	0	0	0	0	0	0	—	0	0	2
California	0	0	2	2	0	0	0	0	0	x	—	4	7

Decker, Butler (3) and Borgmann. Ryan and Egan. WP-Ryan (22-16). LP-Decker(16-14).

Ryan Pitching Line: 9 IP 0 H 0 R 0 ER 8 BB 15 SO

California 1, Baltimore 0
at Anaheim — June 1, 1975

Nolan Ryan moves into a tie with Dodger great Sandy Koufax as he fires the fourth no-hitter of his career in nipping the Baltimore Orioles 1-0. Making his 12th start of the season, Ryan polishes off the Orioles with nine strikeouts as he comes up with his fourth no-hit effort in the space of 109 starts. The only offensive output in the game came in the bottom of the third as Angel third baseman Dave Chalk singled home Mickey Rivers.

Baltimore	0	0	0	0	0	0	0	0	0	—	0	0	0
California	0	0	1	0	0	0	0	0	0	—	1	9	1

Grimsley, Garland (4) and Hendricks. Ryan and Rodriguez. WP-Ryan (9-3). LP-Grimsley (1-7).

Ryan Pitching Line: 9 IP 0 H 0 R 0 ER 4 BB 9 SO

Houston 5, Los Angeles 0
at Houston — September 26, 1981

History was made as Nolan Ryan became the first man in the history of the sport to pitch five no-hitters in his career as he notched a crucial 5-0 win over the Los Angeles Dodgers to not only become the sole possessor of the record, but also keep the Houston Astros in the running for the second half title in the National League's Western Division. In winning, Ryan wound up with 11 strikeouts (the 135th time in his career to strikeout 10 or more men in a game) while walking only three. He threw a total of 129 pitches (52 balls, 77 strikes). Ryan stands at 10 strikeouts through the opening six innings, but gets only one more the rest of the way as he retires the final 19 batters in a row. Catcher Alan Ashby gives the Astros a 2-0 lead with a two-run single in the third and then Houston wraps up the win with three more tallies in the eighth.

Los Angeles	0	0	0	0	0	0	0	0	0	—	0	0	1
Houston	0	0	2	0	0	0	0	3	x	—	5	11	0

Power, Goltz (4), Forster (5), Stewart (8), Howe (8) and Scioscia. Ryan and Ashby. WP-Ryan (10-5). LP-Power (1-3).
Ryan Pitching Line: 9 IP 0 H 0 R 0 ER 3 BB 11 SO

QUICK QUOTES

May 15, 1973 after first no-hitter: "I never honestly felt I was the type of pitcher to throw a no-hitter."

July 15, 1973 after second no-hitter: "I honestly believe it will be easier for me to strike out 20 than pitch another no-hitter."

September 26, 1981 after fifth no-hitter: "The fact that this one came in a pennant race, on national TV and in front of my mom makes it that much more significant. I never think about a no-hitter until after seven innings. I've been there and lost them too often to think about it before then. But, going into the eighth I felt confident. I'm excited I was able to accomplish it because it's the one thing I wanted to do since I got the fourth one."



HOUSTON ASTROS PLAYOFF HISTORY

1980 NATIONAL LEAGUE CHAMPIONSHIP SERIES

In 1980, the Houston Astros claimed their first title as National League Western Division Champions. They met the Philadelphia Phillies in the 1980 NLCS in what turned out to be possibly the most exciting series in the history of the League Championship Playoff.

In Game One, the Astros took a 1-0 lead with a run in the third inning off Philly starter Steve Carlton in Philadelphia's Veterans Stadium. However, Phillies leftfielder Greg Luzinski blasted a two-run home run off Ken Forsch in the sixth and Philadelphia went on to take the first game, 3-1.

In Game Two at the Vet, the two clubs played the first of what would be four straight extra innings games. Once again Houston scored first with a single run in the third. The Phillies took a 2-1 lead with a pair of runs in the fourth only to have the Astros tie the game in the seventh. Each team scored a run in the eighth to send it into the tenth where Houston scored four times to even the series at one game a piece with a 7-4 triumph.

For Game Three, the two clubs moved to Houston's Astrodome where things really got exciting. In the third game of the best-of-five set, each club held the other scoreless through 10½ innings. In the Astros' half of the eleventh, Joe Morgan led off with a triple to right-center. After Morgan was lifted for pinch-runner Rafael Landestoy and two intentional walks were issued to load the bases, Denny Walling lofted a fly ball to left field and Landestoy tagged up and scored the only run of the game to give Houston a 2-1 edge in the series.

Game Four had everything a baseball game could have, including tremendous controversy. After all the arguing and a delay to confer with National League President Chub Feeney, the Phillies had evened the series once again with a 5-3 win in 10 innings.

The final game of the series, Game Five, was a culmination of what the previous four games had to offer. The Astros scored a single run in the bottom of the first, only to have the Phillies take a 2-1 lead with a couple of runs in the second inning. Houston tied the game in the sixth and then exploded for three runs in their half of the seventh. Only six outs away from the National League pennant, Houston surrendered five runs to the Phils in the top of the eighth and Philadelphia held a commanding 7-5 lead. But the never-say-die Astros scored two runs in their half of the eighth and the game once again went into extra innings. Philadelphia wasted no time and scored a single run in the top of the tenth to take an 8-7 decision and the National League flag.



1980 CHAMPIONSHIP SERIES

HOUSTON ASTROS

PLAYER	AVG.	G	AB	R	H	TB	2B	3B	HR	RBI	SH	SF	BB	HP	SO	SB	CS
Andujar	—	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ashby . . . . .	.125	2	8	0	1	1	0	0	0	1	0	0	0	0	0	0	0
Bergman . . . . .	.333	4	3	0	1	3	0	1	0	2	0	0	0	0	0	0	0
Bochy . . . . .	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cabell . . . . .	.238	5	21	1	5	6	1	0	0	0	3	0	1	0	3	0	1
Cedeno . . . . .	.182	3	11	1	2	2	0	0	0	1	0	0	1	0	0	0	0
Cruz . . . . .	.400	5	15	3	6	9	1	1	0	4	0	0	8	0	1	0	0
Forsch	1.000	2	2	0	2	2	0	0	0	0	1	0	0	0	0	0	0
Heep . . . . .	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Howe . . . . .	.200	5	15	0	3	6	1	1	0	2	0	1	2	0	2	0	0
La Corte . . . . .	.000	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Landestoy . . . . .	.222	5	9	3	2	2	0	0	0	2	0	0	1	0	0	1	0
Leonard . . . . .	.000	3	3	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Morgan . . . . .	.154	4	13	1	2	5	1	1	0	0	0	0	6	0	1	0	0
Niekro . . . . .	.000	1	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Puhl . . . . .	.526	5	19	4	10	12	2	0	0	3	0	0	3	0	2	2	0
Pujols . . . . .	.100	4	10	1	1	3	0	1	0	0	0	0	3	0	0	0	0
Reynolds . . . . .	.154	4	13	2	2	3	1	0	0	0	1	0	3	0	0	0	0
Ruhle . . . . .	.000	1	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Ryan . . . . .	.000	2	4	1	0	0	0	0	0	0	1	0	1	0	2	0	0
Sambito . . . . .	.000	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Smith	—	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walling . . . . .	.111	3	9	2	1	1	0	0	0	2	0	1	1	0	0	0	0
Woods . . . . .	.250	4	8	0	2	2	0	0	0	1	0	0	1	0	3	1	0
TOTALS	.233	5	172	19	40	57	7	5	0	18	7	2	31	0	19	4	1
ERRORS: 3		DOUBLE PLAYS: 4										LEFT ON BASE: 45					

PITCHER	ERA	W	L	G	GS	CG	GF	SV	SHO	IP	H	HR	R	ER	BB	HB	SO
Andujar	0.00	0	0	1	0	0	1	1	0	1.0	0	0	0	0	0	1	0
Forsch	4.00	0	1	2	1	1	0	0	0	8.2	10	1	4	4	1	0	6
LaCorte	3.00	1	1	2	0	0	1	0	0	3.0	7	0	2	1	2	0	2
Niekro	0.00	0	0	1	1	0	0	0	0	10.0	6	0	0	0	1	1	2
Ruhle	3.86	0	0	1	1	0	0	0	0	7.0	8	0	3	3	1	0	3
Ryan	5.54	0	0	2	2	0	0	0	0	13.1	16	0	8	8	3	0	14
Sambito	4.50	0	1	3	0	0	1	0	0	3.2	4	0	2	2	2	0	6
Smith	4.50	1	0	3	0	0	1	0	0	2.1	4	0	1	1	2	0	4
TOTALS	3.49	2	3	5	5	1	4	1	0	49.0	55	1	20	19	13	1	37

GAME SUMMARIES

October 7	Houston	0 0 1	0 0 0	0 0 0	R H E		
Tuesday-n	Philadelphia	0 0 0	0 0 2	1 0 x	1 7 0	TIME	ATTEND.
					3 8 1	2:35	65,277

FORSCH
CARLTON, McGraw (8)
HR: Phil (1) — Luzinski

October 8	Houston	0 0 1	0 0 0	1 1 0	R H E		
Wednesday-n	Philadelphia	0 0 0	2 0 0	0 1 0	4 7 8 1	TIME	ATTEND.
					1 4 14 2	3:34	65,476

Ryan, Sambito (7), Smith (7), LaCORTE (9), Andujar (10)
Ruthven, McGraw (8) REED (9), Saucier (10)

October 10	Philadelphia	0 0 0	0 0 0	0 0 0	R H E		
Friday-n	Houston	0 0 0	0 0 0	0 0 0	0 0 0 7 1	TIME	ATTEND.
					0 1 1 6 1	3:22	44,443

Christenson, Noles (7), McGRAW (8)
Niekro, SMITH (11)

October 11	Philadelphia	0 0 0	0 0 0	0 3 0	R H E		
Saturday-d	Houston	0 0 0	1 1 0	0 0 1	2 5 13 0	TIME	ATTEND.
					0 3 5 1	3:55	44,952

Carlton, Noles (6), Saucier (7), Reed (7), BRUSSTAR (8), McGraw (10)
Ruhle, Smith (8), SAMBITO

October 12	Philadelphia	0 0 2	0 0 0	0 5 0	R H E		
Sunday-n	Houston	1 0 0	0 0 1	3 2 0	1 8 13 2	TIME	ATTEND.
					0 7 14 0	3:38	44,802

Bystrom, Brusstar (6), Christenson (7), Reed (7), McGraw (8), RUTHVEN (9)
Ryan, Sambito (8), Forsch (8), LaCORTE (9)

1981 NATIONAL LEAGUE WESTERN DIVISIONAL SERIES

Taking full advantage of the split season created in 1981, the Astros overcame a slow start and won the 'second' season with a 33-20 record. They then met the first half champs, the Los Angeles Dodgers, in a best-of-five series to decide the NL West Championship.

In the first game of the series in Houston, Fernando Valenzuela and Nolan Ryan battled equally for eight and one-half innings, each surrendering just one run. Then, in the bottom of the ninth with two out and Craig Reynolds at first, Houston catcher Alan Ashby crushed a pitch from LA reliever Dave Stewart into the right field seats for a game winning two-run home run.

Game Two of the series matched the first game for excitement with an equally dramatic ending. For 10½ innings, Houston and Los Angeles played scoreless baseball. But in the Astros half of the 11th inning, Phil Garner and Tony Scott each singled to open the frame. After Jose Cruz flied to left, Cesar Cedeno was intentionally walked to load the bases. Art Howe then struck out and that brought pinch-hitter Denny Walling to the plate. Walling then proceeded to succeed where others had failed all day long, he stroked a run scoring, game-winning single to right and Houston took a commanding 2-0 lead in the best of five set with a 1-0 win.

The scene then switched to Los Angeles where the Dodger Stadium magic continued its spell over the Astros. In Game Three, the Dodgers pounced on Bob Knepper for three first inning runs and never looked back as Los Angeles made it two games to one with a 6-1 win.

The fourth game pitted rookie sensation Valenzuela against Vern Ruhle. Ruhle matched Valenzuela for four innings before Pedro Guerrero blasted a solo home run with two out in the fifth inning. Los Angeles added a very big insurance run in the seventh inning before Houston finally scored off Valenzuela in the top of the ninth, but the Dodgers held on to win 2-1 and even the series at two games apiece.

Game Five, the deciding game of the series, pitted Jerry Reuss against Nolan Ryan. Once again the two pitchers matched each other for the first half of the game before the Dodgers scored three times in the bottom of the sixth. Behind the strength of Reuss' four-hit pitching, the Dodgers went on to take the game, 4-0, and the series, three games to two.



1981 DIVISIONAL SERIES

HOUSTON ASTROS

PLAYER	AVG.	G	AB	R	H	TB	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS
Ashby . . . . .	.111	3	9	1	1	4	0	0	1	2	0	0	0	2	0	0	0
Cedeno . . . . .	.231	4	13	0	3	4	1	0	0	0	0	0	0	2	2	2	2
Cruz . . . . .	.300	5	20	0	6	7	1	0	0	0	0	0	0	1	3	1	0
Garcia . . . . .	.000	2	4	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Garner . . . . .	.111	5	18	1	2	2	0	0	0	0	0	0	0	3	3	0	0
Howe . . . . .	.235	5	17	1	4	7	0	0	1	1	0	0	0	2	1	0	0
Knepper . . . . .	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
La Corte	—	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Niekro . . . . .	.000	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pittman . . . . .	.000	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puhl . . . . .	.190	5	21	2	4	5	1	0	0	0	0	0	0	1	1	1	0
Pujols . . . . .	.000	2	6	0	0	0	0	0	0	0	1	0	0	0	1	0	0
Reynolds . . . . .	.333	2	3	1	1	1	0	0	0	0	0	0	0	0	1	0	0
Roberts . . . . .	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Ruhle . . . . .	.000	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0
Ryan . . . . .	.250	2	4	0	1	1	0	0	0	0	0	0	0	1	1	0	0
Sambito	—	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Scott . . . . .	.150	5	20	0	3	3	0	0	0	2	0	0	0	1	6	0	1
Smith, B.	—	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Smith, D.	—	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spilman . . . . .	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thon . . . . .	.182	4	11	0	2	2	0	0	0	0	0	0	0	1	0	0	0
Walling . . . . .	.333	3	6	0	2	2	0	0	0	1	0	0	0	0	1	0	0
Woods . . . . .	.000	2	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0
TOTALS	.179	5	162	6	29	38	3	0	2	6	2	0	0	13	24	4	3

ERRORS: 5

DOUBLE PLAYS: 1

LEFT ON BASE: 32

PITCHER	ERA	W	L	G	GS	CG	GF	SHO	SV	IP	H	R	ER	HR	BB	SO	WP
Knepper	5.40	0	1	1	1	0	0	0	0	5.0	6	3	3	1	2	4	1
La Corte	0.00	0	0	2	0	0	1	0	0	3.2	2	0	0	0	1	5	0
Niekro	0.00	0	0	1	1	0	0	0	0	8.0	7	0	0	0	3	4	0
Ruhle	2.25	0	1	1	1	1	0	0	0	8.0	4	2	2	1	2	1	0
Ryan	1.80	1	1	2	2	1	0	0	0	15.0	6	4	3	1	3	14	0
Sambito	13.50	1	0	2	0	0	1	0	0	1.2	5	3	3	0	2	2	0
Smith, B.	0.00	0	0	1	0	0	1	0	0	0.1	0	0	0	0	0	0	0
Smith, D.	4.50	0	0	2	0	0	0	0	0	2.1	2	1	1	0	0	4	0
TOTALS	2.45	2	3	5	5	2	3	1	0	44.0	32	13	12	3	13	34	1

GAME SUMMARIES

						R	H	E		
October 6	Los Angeles	0 0 0	0 0 0	1 0 0		1	2	0	TIME	ATTEND.
Tuesday-n	Houston	0 0 0	0 0 1	0 0 2		3	8	0	2:22	44,836

Valenzuela, STEWART (9)

RYAN

HR: Hou (1) — Ashby; LA (1) — Garvey

						R	H	E		
October 7	Los Angeles	0 0 0	0 0 0	0 0 0	0 0 0	9	1	TIME	ATTEND.	
Wednesday-d	Houston	0 0 0	0 0 0	0 0 0	0 1 1	9	0	3:39	42,398	

Reuss, Howe (10), STEWART (11), Forster (11), Niedenfuer (11)

Niekro, D. Smith (9) SAMBITO (11)

						R	H	E		
October 9	Houston	0 0 1	0 0 0	0 0 0		1	3	2	TIME	ATTEND.
Friday-d	Los Angeles	3 0 0	0 0 0	0 3 x		6	10	0	2:35	46,820

KNEPPER, LaCorte (6), Sambito (8), B. Smith (8)

HOOTON, Howe (8), Welch (9)

HR: Hou (1) — Howe; LA (1) — Garvey

						R	H	E		
October 10	Houston	0 0 0	0 0 0	0 0 1		1	4	0	TIME	ATTEND.
Saturday-n	Los Angeles	0 0 0	0 1 0	1 0 x		2	4	0	2:00	55,983

RUHLE

VALENZUELA

HR: LA (1) — Guerrero

						R	H	E		
October 11	Houston	0 0 0	0 0 0	0 0 0		0	5	3	TIME	ATTEND.
Sunday-d	Los Angeles	0 0 0	0 0 3	1 0 x		4	7	2	2:52	55,979

RYAN, D. Smith (7), La Corte (7)

REUSS

ALL-TIME HOUSTON ROSTER THROUGH 1983

Includes all players who have participated in one or more official National League games, 1962 through 1983

—A—

Adlesh, Dave (C) — 1963-64-65-66-67-58
Agee, Tommie (OF) — 1973
Alou, Jesus (OF) — 1969-70-71-72-73-78-79
Amalfitano, Joe (IF) — 1962
Anderson, John (P) — 1962
Andrews, Rob (IF) — 1975-76
Andujar, Joaquin (P) — 1976-77-78-79-80-81
Arllich, Don (P) — 1965-66
Ashby, Alan (C) — 1979-80-81-82-83
Aspromonte, Bob (IF) — 1962-63-64-65-66-67-68

—B—

Baldwin, Reggie (C) — 1978-79
Bales, Lee (IF) — 1967
Bannister, Floyd (P) — 1977-78
Barlow, Mike (P) — 1976
Bass, Kevin (OF) — 1982-83
Bateman, John (C) — 1963-64-65-66-67-68
Batista, Raphael (1B) — 1973-75
Beauchamp, Jim (OF) — 1964-65-70
Bergman, Dave (1B-OF) — 1978-79-80
Belinsky, Bo (P) — 1967
Billingham, Jack (P) — 1969-70-71
Bjorkman, George (C) — 1983
Blasingame, Wade (P) — 1967-68-69-70-71
Blefary, Curt (1B) — 1969
Bochy, Bruce (C) — 1978-79-80
Bond, Walt (1B) — 1964-65
Boone, Dan (P) — 1982
Boswell, Ken (IF) — 1975-76-77
Bouton, Jim (P) — 1969-70
Brady, Don (P) — 1964
Brand, Ron (C) — 1965-66-67-68
Brandt, Jackie (OF) — 1967
Brown, Hal (P) — 1963-64
Brown, Ollie (OF) — 1974
Browne, Byron (OF) — 1968
Browne, Pidge (1B) — 1962
Bruce, Bob (P) — 1962, 63
Brunet, George (P) — 1962-63
Bryant, Don (C) — 1969-70
Buddin, Don (IF) — 1962
Busby, Jim (C) — 1962
Busse, Ray (IF) — 1971-73-74
Buzhardt, John (P) — 1967-68

—C—

Cabell, Enos (IF) — 1975-76-77-78-79-80
Cacek, Craig (IF) — 1977
Campbell, Dave (IF) — 1977
Campbell, Jim (C) — 1962-63
Cannon, Joe (OF) — 1977-78
Cappuzzello, George (P) — 1982
Cardinal, Randy (P) — 1963
Carpin, Frank (P) — 1966
Cedeno, Cesar (OF) — 1970-71-72-73-74-75-76-77-78-79-80-81
Cerv, Bob (OF) — 1962
Chiles, Rich (OF) — 1971-72-76
Cicotte, Al (P) — 1962
Colbert, Nate (1B) — 1962
Cook, Ron (P) — 1970-71
Coombs, Danny (P) — 1963-64-65-66-67-68-69
Cosgrove, Mike (P) — 1972-73-74-75-76
Crawford, Jim (P) — 1973-75
Crawford, Willie (OF) — 1977
Cruz, Jose (OF) — 1975-76-77-78-79-80-81-82-83
Cuellar, Mike (P) — 1965-66-67-68
Culver, George (P) — 1970-71-72

—D—

DaVanon, Jerry (IF) — 1975-76

Dahl, Jay (P) — 1963
Davis, Ron (OF) — 1962-66-67-68
Davis, Tommy (OF) — 1969-70
Davis, Brock (OF) — 1963-64-66
Dawley, Bill (P) — 1983
de la Rosa, Jesus (OF) — 1974
de los Santos, Ramon (P) — 1974
Dickson, Jim (P) — 1963
Dierker, Larry (P) — 1964-65-66-67-68-69-70-71-72-73-74-75-76
DiLauro, Jack (P) — 1970
DiPino, Frank (P) — 1982-83
Dixon, Tom (P) — 1977-78-79
Doran, Bill (IF) — 1982-83
Drott, Dick (P) — 1962-63
Drumwright, Keith (IF) — 1978
Dukes, Tom (P) — 1967-68

—E—

Earley, Arnold (P) — 1967
Easler, Mike (OF) — 1973-75
Edwards, John (C) — 1969-70-71-72-73-74
Eilers, Dave (P) — 1967

—F—

Farrell, Dick (P) — 1962-63-64-65-66-67
Fazio, Ernie (IF) — 1962-63
Fenwick, Bob (IF) — 1972
Ferguson, Joe (C) — 1977-78
Fischlin, Mike (IF) — 1977-78-80
Forsch, Ken (P) — 1970-71-72-73-74-75-76-77-78-79-80
Fox, Nellie (IF) — 1964-65
Freese, Gene (IF) — 1966
Fuller, Jim (OF) — 1977

—G—

Gaines, Joe (OF) — 1964-65-66
Gallagher, Bob (OF) — 1973-74
Garcia, Kiko (IF) — 1981-82
Gardner, Arthur (OF) — 1975-77
Garner, Phil (IF) — 1981-82-83
Geiger, Gary (OF) — 1969-70
Gentile, Jim (1B) — 1965-66
Gernert, Dick (1B) — 1962
Geronimo, Cesar (OF) — 1969-70-71
Gibbon, Joe (P) — 1972
Gladding, Fred (P) — 1968-69-70-71-72-73
Golden, Jim (P) — 1962-63
Gonzalez, Julio (IF) — 1977-78-79-80
Goodman, Billy (IF) — 1962
Goss, Howie (OF) — 1963
Gotay, Julio (IF) — 1966-67-68-69
Granger, Wayne (P) — 1975
Greif, Bill (P) — 1971
Griffin, Tom (P) — 1969-79-71-72-73-74-75-76
Gross, Greg (OF) — 1973-74-75-76
Grote, Jerry (C) — 1963-64
Guinn, Skip (P) — 1969-71

—H—

Hardy, Carroll (OF) — 1964-64
Hardy, Larry (P) — 1976
Harris, Alonzo (OF) — 1967
Harris, Buddy (P) — 1970-71
Harrison, Chuck (1B) — 1965-66-67
Hartman, J.C. (IF) — 1962-63
Heath, Bill (C) — 1966-67
Heathcock, Jeff (P) — 1983
Heep, Danny (OF) — 1979-80-81-82
Heist, Al (OF) — 1962
Helms, Tommy (IF) — 1972-73-74-75

Henry, Bill (P) — 1969
 Herrera, Jose (1B) — 1967-68
 Herrmann, Ed (C) — 1976-77-78
 Hertz, Steve (1F) — 1964
 Hiatt, Jack (C) — 1971
 Hoerner, Joe (P) — 1963-64
 Hoffman, John (C) — 1964-65
 House, Pat (P) — 1967-68
 Howard, Larry (C) — 1970-71-72
 Howard, Wilbur (OF) — 1974-75-76-77-78
 Howe, Art (1F) — 1976-77-78-79-80-81-82

-I-

Ivie, Mike (1F) — 1981-82

-J-

Jackson, Sonny (1F) — 1963-64-65-66-67
 Javier, Ignacio (OF) — 1976
 Johnson, Clifford (OF) — 1972-73-74-75-76-77
 Johnson, Jerry (P) — 1974
 Johnson, Ken (P) — 1962-63-64-65
 Jones, Gordon (P) — 1964-65
 Jutze, Skip (C) — 1973-74-75-76

-K-

Kasko, Eddie (1F) — 1964-65
 Kelleher, Mick (1F) — 1974
 Kemmerer, Russ (P) — 1962-63
 King, Hal (C) — 1967-68
 Knepper, Bob (P) — 1981-82-83
 Knicely, Alan (C) — 1979-80-81-82-83
 Knight, Ray (1F) — 1982-83
 Konieczny, Doug (P) — 1973-74-75-77
 Kroll, Gary (P) — 1966

-L-

LaCorte, Frank (P) — 1979-80-81-82-83
 LaCoss, Mike (P) — 1982-83
 Ladd, Peter (P) — 1979
 Lamabe, Jack (P) — 1965
 Lampard, Keith (1B) — 1969-70
 Landestoy, Rafael (1F) — 1978-79-80-81
 Landis, Jim (OF) — 1967
 Larker, Norm (1B) — 1962
 Larsen, Don (P) — 1964-65
 Larson, Dan (P) — 1976-77
 Latman, Barry (P) — 1966-67
 Lee Don (P) — 1965-66
 Lemaster, Denny (P) — 1968-69-70-71
 Lemongello, Mark (P) — 1976-77-78
 Leonard, Jeff (OF) — 1978-79-80-81
 Lillis, Bob (1F) — 1962-63-64-65-66-67
 Loucks, Scott (OF) — 1980-81-82-83

-M-

MacKenzie, Ken (P) — 1965
 Madden, Mike (P) — 1983
 Mahoney, Jim (1F) — 1965
 Mantilla, Felix (1F) — 1966
 Marshall, Mike (P) — 1970
 Martinez Orlando (1F) — 1969-70-71
 Mathews, Eddie (1F) — 1967
 May, Lee (1B) — 1972-73-74
 May, Mitt (C) — 1974-75
 Mayberry, John (1B) — 1968-69-70-71
 Maye, Lee (OF) — 1968-69-70
 McFadden, Leon (1F) — 1968-69-70
 McLaughlin, Mike "Bo" (P) — 1976-77-78-79
 McMahon, Don (P) — 1962-63
 Mejias, Roman (OF) — 1962
 Mendoza, Mike (P) — 1979
 Menke, Denis (1F) — 1968-69-70-71-74
 Metzger, Roger (1F) — 1971-72-73-74-75-76-77-78
 Milbourne, Larry (1F) — 1974-75-76
 Miller, Norm (OF) — 1965-66-67-68-69-70-71-72
 Mizerock, John (C) — 1983
 Monteagudo, Aurelio (P) — 1966
 Moreno, Omar (OF) — 1983

Morgan, Joe (1F) — 1963-64-65-66-67-68-69-70-71-80
 Mumphy, Jerry (OF) — 1983
 Murrell, Ivan (OF) — 1963-64-67-68

-N-

Nagy, Mike (P) — 1974
 Nicholson, Dave (OF) — 1966
 Niekro, Joe (P) — 1975-76-77-78-79-80-81-82-83
 Niemann, Randy (P) — 1979-80
 Nottebart, Don (P) — 1963-64-65

-O-

Obradovich, Jim (1B) — 1978
 Osinski, Dan (P) — 1970
 Osteen, Claude (P) — 1974
 Owens, Jim (P) — 1964-65-66-67

-P-

Paciorek, John (OF) — 1963
 Pena, Bert (1F) 1981, 83
 Pendleton, Mim (OF) — 1962
 Pentz, Eugene (P) — 1976-77-78
 Pepitone, Jone (1B) — 1970
 Pittman, Joe (1F) — 1981-82
 Pizarro, Juan (P) — 1973
 Pladson, Gordon (P) — 1979-80-81-82
 Pointer, Aaron (OF) — 1963-66-67
 Puhl, Terry (OF) — 1977-78-79-80-81-82-83
 Pujols, Luis, (C) — 1977-78-79-80-81-82-83

-R-

Rader, Doug (1F) — 1967-68-69-70-71-72-73-74-75
 Ranew, Merritt (1F) — 1962
 Ratliff, Gene (1B) — 1965
 Ray, Jim (P) — 1965-66-68-69-70-71-72-73
 Ray, Larry (OF) — 1982
 Raymond, Claude (P) — 1964-65-66-67
 Reed, Howie (P) — 1967
 Reuss, Jerry (P) — 1972-73
 Reynolds, Craig (1F) — 1979-80-81-82-83
 Riccelli, Frank (P) — 1978-79
 Richard, J.R. (P) — 1971-72-73-74-75-76-77-78-79-80-81-82
 Roberge, Bert (P) — 1979-80-82
 Roberts, Dave A. (P)B — 1972-73-74-75
 Roberts, Dave L. (OF) — 1962-64
 Roberts, Dave W. (1F-OF-C) — 1981
 Roberts, Leon (OF) — 1976-77
 Roberts, Robin (P) — 1965-66
 Rondon, Gilbert (P) — 1976
 Ross, Mark (P) — 1982
 Ruhle, Vern (P) — 1978-79-80-81-82-83
 Runnels, Pete (1F) — 1963-64
 Ryan, Nolan (P) — 1980-81-82-83

-S-

Sambito, Joe (P) — 1976-77-78-79-80-81-82
 Scherman, Fred (P) — 1974-75
 Schneider, Dan (P) — 1967-69
 Schlueter, Jay (OF) — 1971
 Scott, Mike (P) — 1983
 Scott, Tony (OF) — 1981-82-83
 Sembera, Carroll (P) — 1965-66-67
 Sexton, Jimmy (1F) — 1978-79
 Shantz, Bobby (P) — 1962
 Shea, Steve (P) — 1968
 Sherry, Larry (P) — 1967
 Siebert, Paul (P) — 1974-75-76
 Simpson, Dick (OF) — 1968
 Sims, Greg (OF) — 1966
 Smith, Billy (P) — 1981
 Smith, Dave (P) — 1980-81-82-83
 Smith, Hal (C) — 1962-63
 Sosa, Jose (P) — 1975-76
 Solano, Julio (P) — 1983
 Spangler, Al (OF) — 1962-63-64-65
 Sperring, Rob (1F) — 1977
 Spilman, Harry (1F) — 1981-82-83
 Spinks, Scipio (P) — 1969-70-71
 Sprowl, Bobby (P) — 1979-80-81
 Stanton, Mike (P) — 1975

Staub, Rusty (OF) — 1963-64-65-66-67-68
 Stewart, Jimmy (IF) — 1972-73
 Stinson, Bob (C) — 1972
 Stone, Dean (P) — 1962
 Sutherland, Gary (IF) — 1972-73
 Sutton, Don (P) — 1981-82

—T—

Taveras, Alex (IF) — 1976
 Taussig, Don (OF) — 1962
 Taylor, Ron (P) — 1965-66
 Temple, Johnny (IF) — 1962-63
 Thomas, Derrel (IF) — 1971
 Thomas, Frank (OF) — 1965
 Thomas, Lee (OF) — 1968
 Thomas, Roy (P) — 1977
 Thon, Dickie (IF) — 1981-82-83
 Thorton, Otis (C) — 1973
 Throop George (P) — 1979
 Tiefenauer, Bob (P) — 1962
 Tolman, Tim (OF) — 1981-82-83
 Torres, Hector (IF) — 1968-69-70-73
 Triandos, Gus (C) — 1965

—U—

Umbricht, Jim (P) — 1962-63
 Upshaw, Cecil (P) — 1973

—W—

Walling, Dennis (OF) — 1977-78-79-80-81-82-83

Walton, Danny (1B) — 1968-77
 Warthen, Dan (P) — 1978
 Warwick, Carl (OF) — 1962-63
 Watkins, Bob (P) — 1969
 Watson, Bob (1B) — 1966-67-68-69-70-71-72-73-74-75-76-77-78-79
 Weekly, Johnny (OF) — 1962-63-64
 White, Mike (OF) — 1963-64-65
 Wiedenbauer, Tom (OF) — 1979
 Williams, George (IF) — 1962
 Williams, Ric (P) — 1978-79
 Willis, Ron (P) — 1969
 Wilson, Don (P) — 1966-67-68-69-70-71-72-73-74
 Wilson, Gary (P) — 1979
 Witt, George (P) — 1962
 Womac, Dooley (P) — 1969
 Woodeshick, Hal (P) — 1962-63-64-65
 Woods, Gary (OF) — 1980-81
 Wynn, Jim (OF) — 1963-64-65-66-67-68-69-70-71-72-73

—Y—

Yellen, Larry (P) — 1963-64
 York, Jim (P)N — 1972-73-74-75
 Yount, Larry (P) — 1971

—Z—

Zachry, Chris (P) — 1963-64-65-66-67
 Zamora, Oscar (P) — 1978

YEAR-BY-YEAR WITH HOUSTON

YEAR	WON	LOST	PCT.	POS.	GB	MANAGER
1962	64	96	.400	8	36½	Harry Craft
1963	66	96	.407	9	33	Harry Craft
1964	66	96	.407	9	27	Harry Craft (61-88 28½ GB) Luman Harris (5-8)
1965	65	97	.401	9	32	Luman Harris
1966	72	90	.444	8	23	Grady Hatton
1967	69	93	.426	9	32½	Grady Hatton
1968	72	90	.444	10	25	Grady Hatton (23-38 14 GB) Harry Walker (49-52)
1969*	81	81	.500	5*	12	Harry Walker
1970	79	83	.477	T-4	23	Harry Walker
1971	79	83	.488	T-4	11	Harry Walker
1972	84	69	.549	2	10½	Harry Walker (67-54 9 GB) Leo Durocher (16-15)
1973	82	80	.506	4	17	Leo Durocher
1974	81	81	.500	4	21	Preston Gomez
1975	64	97	.398	6	43½	Preston Gomez (47-80 38½ GB) Bill Virdon (17-17)
1976	80	82	.494	3	22	Bill Virdon
1977	81	81	.500	3	17	Bill Virdon
1978	74	88	.457	5	21	Bill Virdon
1979	89	73	.549	2	1½	Bill Virdon
1980	93	70	.571	1	+1	Bill Virdon
1981* *	28	29	.491	3	8	Bill Virdon
	33	20	.623	1	+1½	Bill Virdon
1982	77	85	.475	5	12	Bill Virdon (49-62 -13½ GB) Bob Lillis (28-23)
1983	85	77	.525	3	6	Bob Lillis
Totals	1664	1837	.475			

*Start of Divisional Play

**1981 Totals Reflect First and Second Half Standings

Astros Records



ASTROS RECORDS

(For regulation 9-inning games)

Individual Batting

- MOST GAMES:** Season — 162, Enos Cabell, 1978
 Career — 1512, Cesar Cedeno, 1970-81
 Consecutive — 213, Enos Cabell, (Oct. 2, 1977-May 29, 1979)
- MOST AT-BATS:** Season — 660, Enos Cabell, 1978
 Career — 5732, Cesar Cedeno, 1970-81
- MOST RUNS SCORED:** Game — 4, by many; last time, Terry Puhl vs. Pittsburgh, Aug. 21, 1980
 Season — 117, Jim Wynn, 1972
 Career — 890, Cesar Cedeno, 1970-81
- MOST HITS:** Game — 5, by many; last time, Ed Herrmann at Montreal, July 18, 1976
 Season — 195, Enos Cabell, 1978
 Career — 1659, Cesar Cedeno, 1970-81
 Consecutive, Game — 6, Joe Morgan at Milwaukee, July 8, 1964 (12 innings)
 Consecutive Hits — 8, Julio Gotay, 1967 (June 18 vs. Atlanta, June 19-20 vs. St. Louis); Art Howe, 1980 (Sept. 1-2 at Pittsburgh, Sept. 5-6 vs. St. Louis)
 Consecutive Games — 23, Art Howe, May 1-24, 1981 (40-90-.444, 10 RBI), Streak stopped by Steve Mura-Tim Lollar, San Diego.
- MOST SINGLES:** Game — 4, by many
 Season — 160, Sonny Jackson, 1966
 Career — 1098, Cesar Cedeno, 1970-81
- MOST DOUBLES:** Inning — 2, Cesar Cedeno at Atlanta, Apr. 8, 1973
 Game — 3, by many; last time, Dickie Thon vs. Cincinnati, Aug. 15, 1982
 Season — 44, Rusty Staub, 1967
 Career — 343, Cesar Cedeno, 1970-81
- MOST TRIPLES:** Game — 3, Craig Reynolds vs. Chicago, May 16, 1981 (Ties major league record)
 Season — 14, Roger Metzger, 1973
 Career — 63, Joe Morgan, 1963-71, 1980
- MOST HOME RUNS:** Inning — 2, Lee May vs. Chicago, Apr. 19, 1974 (6th inning, Burt Hooton-Jim Krehmel. Ties major league record.
 Game — 3, Jim Wynn vs. San Francisco, June 15, 1967 (Bolin, Bolin, Henry); Lee May at San Diego, June 21, 1973 (Grief, Miller, Ross)
 Season — 37, Jim Wynn, 1967
 Career — 223, Jim Wynn, 1963-73
 At Home — 18, Lee May, 1974
 On Road — 22, Jim Wynn, 1967
 Grand Slams, Season — 2, Bob Aspromonte (1963-64-66); Bob Watson (1970); and Lee May (1973)
 Grand Slams, Career — 6, Bob Aspromonte, 1962-68
- MOST TOTAL BASES:** Inning — 8, Lee May vs. Chicago, Apr. 29, 1974 (Two home runs-6th inning; ties major league record)
 Game — 13, Lee May at San Diego, June 21, 1973 (three home runs, one single)
 Season — 300, Cesar Cedeno, 1972
 Career — 2601, Cesar Cedeno, 1970-81
- MOST RUNS BATTED IN:** Inning — 4, by several; last time, Terry Puhl vs. New York, May 22, 1982
 Game — 6, by several; last time, Jose Cruz at Los Angeles, September 20, 1983
 Season — 110, Bob Watson, 1977
 Career — 782, Bob Watson, 1966-79
- MOST SACRIFICE HITS:** Game — 2 by many
 Season — 34, Craig Reynolds
- MOST SACRIFICE FLIES:** Game — 2 by many
 Season — 12, Ray Knight, 1982
- MOST WALKS:** Game — 4, Joe Ferguson vs. Chicago, May 11, 1977 and at San Francisco, Aug. 10, 1977; Joe Morgan vs. Pittsburgh, Aug. 20, 1980
 Season — 148, Jim Wynn, 1969 (Ties major league record)
 Career — 846, Jim Wynn, 1963-73

MOST INTENTIONAL WALKS: Game — 3 by many; last time, Bill Doran vs. Los Angeles, July 2, 1983.
Season — 24, Rusty Staub, 1968

MOST HIT BY PITCH: Game — 2 by many; last, Enos Cabell at Chicago, Aug. 22, 1978
Season — 11, Cesar Cedeno, 1977

MOST STRIKEOUTS: Game — 4 by many; last time, Phil Garner vs. Cincinnati, Sept. 26, 1982
Season — 145, Lee May, 1972
Career — 1089, Jim Wynn, 1963-73

MOST STOLEN BASES: Game — 3 by many; last time, Joe Morgan at Los Angeles, Apr. 17, 1980
Season — 61, Cesar Cedeno, 1977
Career — 487, Cesar Cedeno, 1970-81

HIGHEST BATTING AVERAGE: Season — .333, Rusty Staub, 1967 (min. 502 plate appearances)
Career — .297 Bob Watson, 1966-79 (min. 500 games)

HIGHEST SLUGGING PERCENTAGE: Season — .537, Cesar Cedeno, 1972 and 1973 (min. 502 plate appearances)
Career — .454, Cesar Cedeno, 1970-81 (min. 500 games)

MOST GROUNDED INTO DOUBLE PLAYS: Season — 23, Doug Rader, 1970

Pinch Hitting

MOST AT-BATS: Season — 65, Ken Boswell, 1976

MOST HITS: Season — 20, Ken Boswell, 1976

MOST RUNS BATTED IN: Season — 12, Ken Boswell, 1976

MOST HOME RUNS: Season — 5, Cliff Johnson, 1974

MOST WALKS: Season — 8, Ken Boswell, 1976

Team Batting

MOST AT-BATS: Inning — 15, vs. Cincinnati, July 11, 1969 (6th inning); at Philadelphia, May 31, 1975 (8th inning)
Game — 49, at Atlanta, May 30, 1976 (2nd game)
Season — 5574 in 1970

MOST RUNS: Inning — 12, at Philadelphia, May 31, 1975 (8th inning)
Game — 18, at San Francisco, July 7, 1971; vs. Chicago, Apr. 29, 1974
Season — 744 in 1970

MOST HITS: Inning — 9 at Cincinnati, June 2, 1966 (12th inning); at Atlanta, Apr. 8, 1973 (6th inning)
Game — 25, at Atlanta, May 30, 1976 (2nd game)
Season — 1455 in 1980

MOST SINGLES: Inning — 8, at Cincinnati, June 2, 1966 (12th inning)
Game — 23, at Atlanta, May 30, 1976 (2nd game)
Season — 1090 in 1976

MOST DOUBLES: Game — 8, at San Diego, Aug. 6, 1970; at Pittsburgh, June 6, 1971; vs. Chicago, July 30, 1977
Season — 263 in 1977

MOST TRIPLES: Game — 3, several times; last time, vs. Chicago, May 16, 1981
Season — 167 in 1980

MOST HOME RUNS: Game — 5, vs. Atlanta, Apr. 12, 1970; at San Diego, June 26, 1972; at San Diego, June 21, 1973; at Cincinnati, Sept. 12, 1977
Season — 134 in 1972 and 1973
Grand Slams, Game — 2, at New York, July 30, 1969 (ties major league record)
Grand Slams, Season — 5 in 1970

MOST RUNS BATTED IN: Game — 18, at San Francisco, July 7, 1971
Season — 694 in 1970

MOST TOTAL BASES: Game — 36, at Montreal, Aug. 17, 1982
Season — 2177 in 1970

MOST SACRIFICE HITS: Innings — 3, at San Diego, Apr. 19, 1975 (7th inning); at Atlanta, July 6, 1975 (9th inning) (ties major league record)
Game — 4 several times; last time at Philadelphia, Aug. 26, 1979
Season — 109 in 1979

MOST SACRIFICE FLIES: Game — 3 several times; last time, vs. San Diego, June 20, 1982 at Houston
Season — 51 in 1972

MOST GROUNDED INTO DOUBLE PLAYS: Game — 5, at Pittsburgh, July 13, 1962
Season — 144 in 1970

MOST HIT BY PITCH: Game — 3, several times; last time, vs. San Diego, June 23, 1974
 Season — 49 in 1964

MOST WALKS: Game — 13, at San Francisco, May 4, 1975 (2nd game)
 Season — 699 in 1969

MOST STRIKEOUTS: Game — 14, at Los Angeles, Apr. 19, 1963 (Koufax); at Philadelphia, Aug. 21, 1977 (Carlton)

HIGHEST BATTING AVERAGE: Season — .263 in 1974

HIGHEST SLUGGING PERCENTAGE: Season — .393 in 1972

MOST STOLEN BASES: Game — 7, vs. Atlanta, Aug. 5, 1979; at Los Angeles, Apr. 17, 1980
 Season - 194 in 1980

MOST TIMES CAUGHT STEALING: Game — 3, several times; last time, at Cincinnati, May 5, 1982
 Season — 95 in 1979

MOST LEFT ON BASE: Game — 16 vs. Atlanta, Aug. 4, 1979
 Season - 1212 in 1969

Team Pinch Hitting

MOST PINCH HITTERS USED: Season — 269 in 1978

MOST PINCH HIT AT-BATS: Season — 232 in 1978

MOST PINCH HITS: Season — 52 in 1975, 1977 and 1978

MOST PINCH HIT HOME RUNS: Season - 7 in 1974

MOST PINCH HIT RUNS BATTED IN: Season — 36 in 1978

MOST PINCH HIT WALKS: Season — 25 in 1976

HIGH PINCH HITTING AVERAGE: Season — .288 in 1981 (40-for-139)

Individual Pitching

MOST APPEARANCES: Season — 70, Ken Forsch, 1974
 Career — 421, Ken Forsch, 1970-80

MOST COMPLETE GAMES: Season — 20, Larry Dierker, 1969
 Career — 106, Larry Dierker, 1964-76

MOST INNINGS PITCHED: Game — 13, Ken Forsch at San Diego, Sept. 24, 1971 (1st game — no decision); Don Wilson at San Francisco, Sept. 7, 1972 (complete game — won 5-1)
 Season — 305, Larry Dierker, 1964-76
 Career — 2295, Larry Dierker, 1965-76

MOST HITS ALLOWED: Game — 16, Don Wilson vs. Montreal, Aug. 15, 1970 (won 7-3)
 Season — 271, Jerry Reuss, 1973
 Career — 2090, Larry Dierker, 1964-76

MOST RUNS ALLOWED: Game — 10 Vern Ruhle at Atlanta, July 2, 1980 (2.2 innings)
 Season — 124, Larry Dierker, 1970
 Career — 927, Larry Dierker, 1964-76

MOST EARNED RUNS ALLOWED: Season — 116, Larry Dierker, 1970; Jerry Reuss, 1973
 Career — 837, Larry dierker, 1964-76

MOST HOME RUNS ALLOWED: Inning — 3 by several; last time, off George Throop at Montreal, June 17, 1979
 Game — 4, by several; last time, off Joe Niekro at Philadelphia, Aug. 19, 1977
 Season — 31, Larry Dierker, 1970
 Career — 177, Larry Dierker, 1964-76

MOST VICTORIES: Season — 21, Joe Niekro, 1979
 Career - 137, Larry Dierker, 1964-76
 Consecutive — 9, Joe Niekro, May 3-June 13, 1979
 Winning Percentage — .656, Joe Niekro, 1979 (21-11, min. 162 innings)

MOST DEFEATS: Season — 20, Dick Farrell, 1962
 Career — 117, Larry Dierker, 1964-76
 Consecutive — 11, Dick Drott, May 26-Sept. 4, 1963

MOST SHUTOUTS: Season — 6, Dave A. Roberts, 1973
 Career — 25, Larry Dierker, 1964-76
 1-0 Shutout Wins, Season — 3, Bob Bruce, 1964, J.R. Richard, 1976; Bob Knepper, 1981
 1-0 Shutout Defeats, Season — 4, Ken Johnson, 1964
 Shutouts Lost, Season — 8, Bob Bruce, 1965
 Consecutive Shutouts, Season — 3, J.R. Richard, 1980 (at San Francisco, May 31, 5-0; vs. San Francisco, June 6, 2-0; vs. Chicago, June 11, 3-0)

MOST WALKS: Game — 11, J.R. Richard at San Francisco, May 4, 1975 (2nd game)
 Season — 151, J.R. Richard, 1976
 Career — 770, J.R. Richard, 1971-present

MOST STRIKEOUTS: Game — 18, Don Wilson at Cincinnati, July 14, 1968 (2nd game)
 Season — 313, J.R. Richard, 1979
 Career — 1493, J.R. Richard, 1971-present
 Consecutive — 8, Don Wilson at Cincinnati, July 14, 1968 (2nd game)

MOST HIT BATTERS: Game — 3, Bob Bruce at Chicago, May 31, 1962; vs. St. Louis, Aug. 22, 1966
 Season — 16, Jack Billingham, 1971
 Career — 31, Jack Billingham, 1969-71

MOST WILD PITCHES: Inning — 3, Dave Guisti at St. Louis, Sept. 2, 1967; J.R. Richard at San Francisco, May 30, 1978 and at New York, July 27, 1978
 Game — 6, J.R. Richard vs. Los Angeles, Apr. 10, 1979 (ties major league record)
 Season — 20, Larry Dierker, 1968; J.R. Richard, 1975
 Career — 92, J.R. Richard, 1971-present

MOST SAVES: Season — 29, Fred Gladding, 1969
 Career — 74, Fred Gladding, 1968-73

LOWEST EARNED RUN AVERAGE: Season — 2.22, Mike Cuellar, 1966 (min. 162 innings)
 NOTE: Nolan Ryan led National League with a 1.69 for 149 innings in strike-shortened 1981 season.
 Career — 2.36, Joe Sambito, 1976-present (min. 400 innings)

Team Pitching

MOST COMPLETE GAMES: Season — 55 in 1979
 Fewest Complete Games: Season — 29 in 1965

MOST RUNS ALLOWED: Inning — 13 at Atlanta, Sept. 20, 1972 (2nd inning)
 Game — 19, vs. St. Louis, Sept. 30, 1965; at Montreal, June 17, 1979
 Season — 763 in 1970
 Fewest Runs Allowed: Season — 567 in 1971

MOST EARNED RUNS ALLOWED: Game — 19, at Montreal, June 17, 1979
 Season — 685 in 1970
 Fewest Earned Runs Allowed: Season — 511 in 1980

MOST HITS ALLOWED: Game — 24, at Montreal, June 17, 1979
 Season — 1491 in 1970
 Fewest Hits Allowed: Season — 1278 in 1979

MOST WALKS ALLOWED: Game — 13, at San Francisco, May 4, 1975 (2nd game)
 Season — 679 in 1975
 Fewest Walks Allowed: Season — 353 in 1964

MOST INTENTIONAL WALKS: Season — 85 in 1968
 Fewest Intentional Walks: Season — 19 in 1962

MOST STRIKEOUTS: Game — 18, at Cincinnati, July 14, 1968 (2nd game)
 Season — 1221 in 1969 (Major league record)
 Fewest Strikeouts: Season — 738 in 1974

MOST HIT BATTERS: Game — 3, at Chicago, May 31, 1962; vs. St. Louis, Aug. 22, 1966
 Season — 60 in 1971
 Fewest Hit Batters: Season — 24 in 1979

MOST WILD PITCHES: Game — 6, vs. Los Angeles, Apr. 10, 1979
 Season — 83 in 1975
 Fewest Wild Pitches: Season — 38 in 1980

MOST BALKS: Season — 21 in 1978
 Fewest Balks: Season — 1 in 1964

MOST HOME RUNS ALLOWED: Game — 5, at Milwaukee, July 8, 1965; at Montreal, June 17, 1979
 Season — 131 in 1970
 Fewest Home Runs Allowed: Season — 68 in 1968

LOWEST EARNED RUN AVERAGE: Season — 3.10 in 1980
 NOTE: 2.66 team ERA in strike-shortened 1981 season.

HIGHEST EARNED RUN AVERAGE: Season — 4.23 in 1970

Team Fielding

MOST PUTOUTS: Season — 4448 in 1980
Fewest Putouts: Season — 4284 in 1964
MOST ASSISTS: Season — 1880 in 1975
Fewest Assists: Season — 1617 in 1978
MOST ERRORS: Season — 174 in 1966
Fewest Errors: Season — 106 in 1971
MOST TOTAL CHANCES: Season — 6392 in 1975
Fewest Total Chances: Season — 5827 in 1972
MOST DOUBLE PLAYS: Season — 166 in 1975
Fewest Double Plays: Season — 100 in 1963
MOST TRIPLE PLAYS: Season — 2 in 1971 and 1978
HIGHEST FIELDING PERCENTAGE: Season — .983 in 1971
LOWEST FIELDING PERCENTAGE: Season — .972 in 1966

Miscellaneous Records

HIGHEST WON-LOST PERCENTAGE: Season — .571 in 1980 (93-70)
Lowest Won-Lost Percentage: Season — .398 in 1975 (64-97)
MOST GAMES WON: Season — 93 in 1980
Fewest Games Won: Season — 64 in 1962 and 1975
MOST GAMES LOST: Season — 97 in 1965 and 1975
Fewest Games Lost: Season — 69 in 1972
MOST CONSECUTIVE GAMES WON: Season — 10 in 1965
(Apr. 21-May 1); 1969 (May 17-28 and June 18-27) and
1980 (Aug. 14-24)
Home, Season — 14 in 1980 (May 18-June 19)
Road, Season — 8 in 1971 (Sept. 5-24)
MOST CONSECUTIVE GAMES LOST: Season — 10 in 1963
(June 16-25); 1967 (Apr. 15-26 and Aug. 4-13) and 1974
(May 12-20)
Home, Season — 11 in 1963 (July 21-Aug. 11) and 1966
(July 23-Aug. 17)
Road, Season - 11 in 1967 (Aug. 4-28)
MOST HOME GAMES WON: Season — 55 in 1980
Fewest Home Games Won: Season — 32 in 1962
MOST ROAD GAMES WON: Season — 43 in 1972
Fewest Road Games Won: Season — 22 in 1963
MOST HOME GAMES LOST: Season — 48 in 1962
Fewest Home Games Lost: Season — 28 in 1980
MOST ROAD GAMES LOST: Season — 59 in 1963
Fewest Road Games Lost: Season — 33 in 1972
LARGEST MARGIN OF VICTORY: 16 runs, at St. Louis, June 7, 1967
(Won 17-1)
LARGEST MARGIN OF DEFEAT: 16 runs, at Philadelphia, Sept. 10,
1963 (Lost 16-0); at Montreal, June 17, 1979 (Lost 19-3)
LONGEST GAME — INNINGS: 24, at Houston, Apr. 15, 1968
(Houston 1, New York 0)
LONGEST GAME — TIME: 6:17, at San Diego, Aug. 15, 1980 (20
innings; Houston 3, San Diego 1)
SHORTEST GAME — TIME: 1:26, at Houston, Aug. 24, 1974 (Houston 1,
Philadelphia 0 — Roberts vs. Carlton)

All-Time Fielding Leaders by Position

First Base — .996, Lee May 1972
Second Base — .988, Tommy Helms 1973 and Joe Morgan 1980
Third Base — .973, Bob Aspromonte 1964
Shortstop — .986, Roger Metzger 1976
Outfield — 1.000, Terry Puhl 1979
Pitcher — 1.000*, J.R. Richard 1977
Catcher - .995, John Edwards 1970-71
*Several with 1.000. Record based on most errorless total
chances with Richard having 70.

On May 4, 1969, Houston established a National League record by turning seven double plays. As the Astros' first baseman in that game against San Francisco, Curt Blefary established a Major League mark by participating in all seven. Joe Morgan tied a National League mark for second basemen by participating in five of the twin-killings and shortstop Denis Menke equalled a Major League mark by also taking part in five.

Astros Miscellany





ASTRODOME FACTS

THE WORLD'S FIRST...

On April 9, 1965, the day the Astrodome opened its doors to the public, sports writers acclaimed it Houston's "sparkling jewel." Officially named the Harris County Domed Stadium, the world's first air-conditioned, all-purpose stadium was built for \$24.6 million (plus \$3 million for the land) by the citizens of Harris County. Total cost for the project, including parking and access roads, was \$31.6 million.

The Astrodome and its adjoining facilities—Astrohall and Astroarena—are operated by the Houston Sports Association (HSA), owners of the Houston Astros. Under a 40-year lease agreement with the county, HSA pays an annual lease fee plus all operating costs and has the right to sub-lease the facilities.

The Astros would like to thank Harris County Judge Jon Lindsay and County Commissioners Tom Bass, E.A. "Squatty" Lyons, Bob Eckels and Jim Fonteno for their work in keeping the Astrodome "the Eighth Wonder of the World."

STADIUM COMPLEX COVERS 260 ACRES

The stadium structure covers nine and a half acres of land; with the rest of Astrodome and parking areas, the complex covers 260 acres.

The outside diameter of the Astrodome structure is 710 feet. The stadium's floor is approximately 25 feet below normal ground level, affording minimum vertical travel by fans.

COMFORTABLE CUSHIONED, UPHOLSTERED SEATING

There are 41,000 cushioned, upholstered (seat and back) theatre seats in the Astrodome, along with 4,000 pavilion seats (wooden backs, upholstered seats).

Seating capacity for baseball is 45,000; for football, 52,000; for conventions, 60,000; with a maximum of 66,000 for boxing or similar events.

Seating can be arranged to accommodate any type of sports or meeting from rodeos to national political conventions. To convert from baseball to football seating, the stands holding 10,000 seats rotate on steel rails until they parallel the football sidelines.

Seating is arranged on six levels, allowing in effect six front rows. All seats face the center of the playing area for baseball and football with the radius point of the stadium 20 feet behind second base on the baseball diamond. This means that seats in the center field stands are just as close to the center of the action as some of the best seats behind home plate.

\$4 MILLION DIAMOND VISION SCREEN AND SCOREBOARD

The stadium scoreboard is an attraction in itself, featuring all pertinent sports information. The board's electrical show lasts over 40 seconds when the home team hits a home run or scores a point.

Built at a cost of \$2 million, the scoreboard's original "Astrolite" picture screen has been replaced this year with a \$4 million Diamond Vision video scoreboard. The new instant replay screen also shows commercial messages, crowd shots and other entertainment features. Measuring 26½ by 37½ feet, the Astrodome's Diamond Vision screen is only the second one using a 35mm tube, giving it a clearer picture than other boards. Operated by an 11-person crew, the screen's "brain" is a state-of-the-art computer.

Adaptable to all spectator sports, the entire scoreboard is over 400 feet long. Besides the Diamond Vision, it includes an automatic message

board and three additional boards for valuable information such as line-ups, scores, balls and strikes and special displays.

Two auxiliary scoreboards also display pertinent information.

RAMPS AND ESCALATORS PROVIDE EASY ACCESS TO SEATS

Wide, low-pitched ramps and two sets of escalators provide easy access to seats. The entire stands can be emptied in nine minutes with a maximum crowd.

UNIQUE ROOF AND LIGHTING SYSTEM

The permanent roof of the dome, which has a clear span of 642 feet (twice that of any previous structure), has a maximum height of 208 feet above the playing field. This would allow the construction of an 18-story building under the roof.

The roof design consists of steel lamella frame incorporating trussed beams arching upward to meet at the center and braced in a diamond pattern. This steel skeleton supports a roof containing 4,596 cast acrylic sheet skylights (7'2" by 3'4"). The roof can withstand hurricane winds of 135 m.p.h. and gusts of 165 m.p.h.

The playing field is illuminated to an average brightness of 265 footcandles by 800 floodlights. The total electric power consumed exceeds 18,000 KVA, more than that needed by a city of 9,000 population.

OVER 6,000 TONS OF AIR-CONDITIONING

The stadium is completely air-conditioned with 6,600 tons of cooling capacity during events. The system circulates 2.5 million cubic feet of air each minute. Also every minute, 250,000 cubic feet of fresh air is drawn into the stadium, conditioned by electronic filters and activated charcoal odor remover, then distributed through the system. Smoke and hot air are drawn out through the top of the roof.

PLAYING SURFACE

The Astrodome's playing surface is Astro-Turf. Initially only the infield was covered with the man-made material. The entire surface was covered in 1966, and a new surface was installed in April, 1978.

ASTRODOMAIN IS THE HOME OF...

- Houston Astros National League Baseball Team
- Houston Oilers, National Football League
- Houston Gamblers, United States Football League
- Houston Livestock Show and Rodeo
- University of Houston Cougars Football Team
- The Bluebonnet Bowl
- World Mixed Doubles Tennis
- Houston Boxing Association Ring Leader Series
- Conventions of all types and sizes
- Trade shows

RENOVATIONS

Eighteen years and millions of visitors since the Astrodome opened, Harris County and the Houston Sports Association recognize the importance of maintaining the complex as a first class, competitive operation. A \$50 million renovation program now underway guarantees the stadium a place in the future as well as the past.

The first stage in renovation included installing the \$4 million Diamond Vision screen which greatly enhances the fans' enjoyment of events.

Both home and visiting teams will soon be more comfortable in renovated locker rooms. Fans will also be better able to relax and enjoy the games with every seat in the house re-upholstered. Replacing 1,000 seats at a time, the project will leave the field box, mezzanine and press levels their original colors; the loge (purple) will become grey; the "gold" level will change to a horizontal rainbow of blue, red, orange and yellow; and the blue skyboxes will become silver.

Deep inside the structure, plumbing and electrical updating will make operations more efficient. Outside, the Astrodome is being totally cleaned and re-painted.

All of Astrodomain is sharing in other outside improvements such as landscaping, better parking and lighting, new fencing, larger toll booths, improved signage and smoother traffic flow (with the eventual widening of Kirby Drive).

The Astroarena—8,000 seat home of World Mixed Doubles Tennis and other sports and concert events—has a bright new entrance and landscaping and added parking. The arena has been enlarged with 118,000 square feet of exhibit space, another 125,000 square feet is on the boards.

The Astrohalla, world's largest one-story convention center, has been re-roofed and will soon be renovated inside.

The entire Astrodomain remodeling project will be complete in time for the Astros to host the 1986 Major League Baseball All-Star game.

SPRING TRAINING

The Houston Astros spend their spring training period based in Cocoa, Florida. It will mark their 21st and final spring in Cocoa before moving their spring training base to a site located between Kissimmee and St. Cloud, Florida in 1985.

The total facility features the main lighted Cocoa Stadium plus four additional diamonds for use by the Astros minor league affiliates. The auxiliary fields are cloverleafed with a special observation tower in the center so that officials may view activity on any or all fields at the same time.

There are two clubhouses at the complex—one for the Astros and the visiting teams during the exhibition games and one for the minor league clubs. Capacity of the two structures is 300 players.

The facility also features the office and housing building located adjacent to Cocoa Stadium and the auxiliary fields. The dormitory section can sleep 268 and has its own cafeteria which can seat 350.

Located behind the main building is the recreation facility with pool tables, ping pong tables and card tables as well as shuffleboard lanes adjoining the building.

The entire complex covers 52 acres and provides parking space for 3,000 cars for the exhibition games. The complex is under the direction of Willie Green, Supervisor of Spring Training facilities.

HEADQUARTERS

Astrotown
P.O. Box 45
Cocoa, Florida 32923
(305) 632-5200

Cocoa Stadium
Orlando Highway 520 & Friday Road
Cocoa, Florida
Nine miles west of Cape Kennedy

REPORTING DATES

Pitchers and catchers have been invited to report to camp on February 16 with the first workout date of February 17. Infielders and outfielders have been invited to camp on February 21 with the first full squad workout slated for February 22. The Astros minor league players are scheduled to report on March 12.

SPRING TRAINING SCHEDULE

DATE	OPPONENT	SITE	TIME
Mon., March 5	Atlanta	Cocoa	1:35 p.m.
Tue., March 6	Cincinnati	Tampa	1:30 p.m.
Wed., March 7	Cincinnati	Cocoa	1:35 p.m.
Thur., March 8	Minnesota	Cocoa	1:35 p.m.
Fri., March 9	Minnesota	Orlando	1:30 p.m.
Sat., March 10	Los Angeles	Cocoa	1:35 p.m.
Sun., March 11	Los Angeles	Vero Beach	1:30 p.m.
Mon., March 12	Atlanta	West Palm Beach	1:30 p.m.
Tue., March 13	Montreal	West Palm Beach	1:30 p.m.
Wed., March 14	Texas	Pompano Beach	1:30 p.m.
Thur., March 15	Texas	Cocoa	1:35 p.m.
Fri., March 16	Boston	Cocoa	1:35 p.m.
Sat., March 17	Montreal	Cocoa	1:35 p.m.
Sun., March 18	Detroit	Lakeland	1:35 p.m.
Mon., March 19	Los Angeles	Vero Beach	1:30 p.m.
Tue., March 20	St. Louis	St. Petersburg	1:30 p.m.
Wed., March 21	St. Louis	Cocoa	1:35 p.m.
Thur., March 22	Boston	Winter Haven	1:30 p.m.
Fri., March 23	Chicago White Sox	Cocoa	1:35 p.m.
Sat., March 24	Minnesota	Orlando	1:30 p.m.
Sun., March 25	Minnesota	Cocoa	1:35 p.m.
Mon., March 26	Detroit	Cocoa	1:35 p.m.
Tue., March 27	Toronto	Cocoa	1:35 p.m.
Wed., March 28	Philadelphia	Cocoa	1:35 p.m.
Thur., March 29	New York Yankees	Santo Domingo	7:00 p.m.
Fri., March 30	New York Yankees	La Romana	2:00 p.m.
Sat., March 31	Atlanta	West Palm Beach	1:30 p.m.
Sun., April 1	Texas	Houston	6:05 p.m.

FINAL 1983 ASTROS SPRING TRAINING STATISTICS

Record: 3-16 Home Record: 0-8 Road Record: 3-8

NAME	AVG.	G	AB	R	H	2B	3B	HR	RBI	SH-SF	BB	SB-CS	SO	E
Alan Ashby, c	.296	8	27	5	8	2	1	1	7	0-0	4	0-0	3	1
Kevin Bass, of	.308	11	26	2	8	2	1	1	2	0-0	0	2-0	3	2
Wes Clements, inf	.083	6	12	0	1	0	0	0	1	0-0	2	0-0	6	0
Jose Cruz, of	.365	15	52	11	19	4	0	3	18	0-1	5	2-1	11	3
Bill Doran, inf.	.283	14	53	9	15	8	1	1	1	1-1	9	0-2	9	2
Ty Gainey, of	.375	4	8	0	3	0	0	0	0	0-0	0	1-2	1	0
Phil Garner, inf	.292	17	65	9	19	4	0	0	10	0-1	3	2-1	9	5
Art Howe, inf	.176	5	17	1	3	0	0	1	4	0-0	3	2-1	9	5
Alan Knicely, c	.273	5	11	3	3	1	0	0	1	0-0	2	0-0	0	1
Ray Knight, inf	.255	15	51	3	13	2	0	0	6	0-0	4	0-0	2	3
Scott Loucks, of	.389	13	18	2	7	0	0	0	2	1-0	1	1-1	5	0
John Mizerock, c	.133	7	15	1	2	0	0	0	0	1-0	0	0-0	2	2
Omar Moreno, of	.314	14	51	9	16	1	0	0	2	0-0	3	9-1	7	0
Jim Pankovits, inf	.000	1	0	0	0	0	0	0	0	0-0	0	0-0	0	0
Bert Pena, inf.	.091	9	22	1	2	0	0	0	0	0-0	4	0-0	5	5
Terry Puhl, of	.273	11	44	6	12	3	1	0	5	0-0	1	0-1	8	0
Luis Pujols, c	.000	7	13	0	0	0	0	0	0	1-0	1	0-0	3	1
Larry Ray, of	.250	4	4	1	1	0	0	1	2	0-0	2	1-0	0	2
Craig Reynolds, inf	.333	4	12	3	4	0	0	0	1	0-0	1	0-0	1	1
Ruben Robles, of	.166	3	6	0	1	0	1	0	0	0-0	0	0-0	3	0
Tony Scott, of	.313	11	32	5	10	2	0	0	2	0-0	0	4-0	3	2
Harry Spilman, inf-c	.304	11	23	3	7	0	0	2	3	0-0	0	0-1	5	0
Dickie Thon, inf	.292	16	65	13	19	6	0	0	3	0-1	5	5-2	7	7
Tim Tolman, of	.278	10	18	4	5	0	0	2	6	0-0	4	0-1	6	0
Denny Walling, inf	.313	9	16	2	5	1	0	0	2	0-0	1	0-0	1	4
Cliff Wherry, inf	.333	2	3	0	1	0	0	0	0	0-0	1	0-0	1	0
PITCHERS	.227	-	22	3	5	0	0	0	2	1-0	1	0-0	9	3
ASTROS	.276	19	686	96	189	36	5	12	90	5-4	54	27-13	110	44
Opponents	.310	19	686	141	213	34	3	26	124	10-11	78	17-8	82	26

PINCH HITTING (AB-H-HR-RBI-AVG): TEAM: (26-9-0-3.346), Bass (2-1-0-0-.500), Clements (1-0-0-0-.000), Doran (1-1-0-0-1.000), Gainey (3-0-0-0-.000), Howe (1-0-0-0-.000), Knight (0-0-0-1-.000), Loucks (2-2-0-0-1.000), Mizerock (2-1-0-0-.500), Moreno (1-0-0-0-.000), Scott (3-1-0-0-.333), Spilman (4-1-0-1-.250), Thon (1-0-0-0-.000), Tolman (3-1-0-0-.333), Walling (1-0-0-0-.000).

DESIGNATED HITTER (AB-H-HR-RBI-AVG): TEAM: (23-7-3-7-.304), Howe (12-3-1-4-.250), Spilman (4-2-1-1-.500), Tolman (7-2-1-2-.286).

ASTROS PITCHING

NAME	W-L	ERA	G	CS	IP	H	R	ER	SO	BB	HR	SHO	SV
Dan Boone	0-0	0.00	1	0	1.0	0	0	0	2	0	0	0	0
Frank DiPino	0-0	3.68	3	0	7.1	6	3	3	4	4	0	0	0
Jeff Heathcock	0-0	0.00	1	0	1.1	1	1	0	0	0	0	0	0
Bob Knepper	2-1	3.13	4	4	23.0	21	11	8	17	8	2	0	0
Frank LaCorte	1-1	7.53	9	0	14.1	23	13	12	7	8	2	0	0
Mike LaCoss	0-1	7.20	5	5	25.0	33	22	20	7	13	4	0	0
Mike Madden	0-1	5.14	4	1	7.0	7	6	4	5	2	1	0	0
Ron Mathis	0-1	22.50	1	0	2.0	5	5	5	3	1	1	0	0
Joe Niekro	0-2	7.84	5	5	20.2	35	23	18	6	11	3	0	0
Gordie Pladson	0-0	0.00	1	0	2.0	1	0	0	1	1	0	0	0
Bert Roberge	0-0	12.10	6	0	9.2	16	13	13	2	8	4	0	1
Mark Ross	0-2	9.00	4	0	3.0	8	8	3	2	0	2	0	0
Vern Ruhle	0-2	7.98	4	1	14.2	23	14	13	8	3	5	0	0
Nolan Ryan	0-2	8.64	2	2	8.1	10	9	8	6	9	1	0	0
Mike Scott	0-2	0.00	3	1	10.0	7	3	0	3	2	0	0	0
Dave Smith	0-1	2.70	6	0	6.2	6	2	2	6	2	1	0	1
Julio Solano	0-0	0.00	5	0	9.2	9	5	0	4	5	0	0	0
Bobby Sprowl	0-0	9.00	1	0	1.0	2	3	1	1	0	0	0	0
Sam Welborn	0-0	0.00	1	0	1.0	0	0	0	1	1	0	0	0
ASTROS	3-16	5.90	19	19	167.2	213	141	110	82	78	26	0	2
Opponents	16-3	4.03	19	19	174.0	189	96	78	110	54	12	0	6

1983 GRAPEFRUIT LEAGUE RESULTS

March 10 - Minnesota 5, Houston 4
 *March 11 - Minnesota 8, Houston 5
 *March 12 - Los Angeles 8, Houston 5
 March 13 - Houston 15, Los Angeles 3
 *March 14 - St. Louis 12, Houston 5
 March 16 - Texas 10, Houston 7
 March 17 - Houston 8, Atlanta 5
 *March 18 - Atlanta 10, Houston 6
 March 19 - St. Louis 3, Houston 1
 March 20 - Detroit 5, Houston 4
 March 21 - Houston 3, Cincinnati 2
 *March 22 - Los Angeles 14, Houston 4
 *March 23 - Boston 9, Houston 2
 March 25 - Toronto 5, Houston 2
 *March 26 - Minnesota 12, Houston 3
 *March 29 - Atlanta 12, Houston 5
 March 31 - New York (AL) 6, Houston 5 (10 innings)
 April 1 - Atlanta 3, Houston 1
 April 2 - Texas 9, Houston 8 (11 innings)

*Home game in Cocoa

Final Record: 3-16

Home Record: 0-8

Road Record: 3-8

Astros vs. National League: 3-7 Astros vs. American League: 0-9

1984 HOUSTON ASTROS ROSTER

MANAGER: Bob Lillis(5)
Coaches: Cot Deal(2), Don Leppert(43),
Denis Menke(15), Jerry Walker(54), Les Moss(55)
Trainer: Dave LaBossiere
Equipment Manager: Dennis Liborio
Traveling Secretary: John Davis

NO.	PITCHERS (15)	B	T	HT	WT	BORN	BIRTHPLACE	RESIDENCE	1983 CLUB	W-L	ERA	G	GS	CG	SV	IP	H	BB	SO	M.L. SERVICE
46	Dawley, Bill	R	R	6-4	240	2/6/58	Norwich, CT	Lisbon, CT	Houston	6-6	2.82	48	0	0	14	79.2	51	22	60	1,000
11	DiPino, Frank	L	L	6-0	180	10/22/56	Syracuse, NY	San Jose, CA	Houston	3-4	2.65	53	0	0	20	71.1	52	20	67	1,067
31	Heathcock, Jeff	R	R	6-4	195	11/18/59	Covina, CA	Westminster, CA	Columbus	4-4	2.27	14	13	6	1	91.1	82	22	69	0,032
									Tucson	10-3	2.77	15	15	5	0	110.1	104	26	65	
39	Knepper, Bob	L	L	6-2	210	5/25/54	Akron, OH	Roseburg, OR	Houston	2-1	3.21	6	3	0	1	28.0	19	4	12	
51	LaCoss, Mike	R	R	6-4	190	5/30/56	Glendale, CA	Statesboro, GA	Houston	6-13	3.19	35	29	4	0	203.0	202	71	125	6,157
53	Madden, Mike	L	L	6-1	190	1/13/58	Denver, CO	Denver, CO	Tucson	5-7	4.43	38	17	2	1	138.0	142	56	53	5,078
									Houston	1-1	3.68	4	4	0	0	22.0	25	8	15	0,163
									Houston	9-5	3.14	28	13	0	0	94.2	76	45	44	
42	Mathis, Ron	R	R	6-0	180	9/15/58	Kansas City, MO	St. Louis, MO	Tucson	11-13	4.34	28	28	8	0	182.2	179	73	137	0,000
36	Niekro, Joe	R	R	6-1	195	11/7/44	Martins Ferry, OH	Lakeland, FL	Houston	15-14	3.48	38	38	9	0	263.2	238	101	152	15,138
49	Paris, Zacarias	R	R	6-1	155	9/9/57	San Pedro de Macoris, DR	San Pedro de Macoris, DR	Daytona Bch	5-3	4.03	8	8	0	0	44.2	46	18	29	0,028
									Columbus	7-6	5.79	23	16	1	0	107.1	106	72	63	
48	Ruhle, Vern	R	R	6-1	195	1/25/51	Coleman, MI	Houston, TX	Houston	8-5	3.69	41	9	0	3	114.2	107	36	43	8,040
34	Ryan, Nolan	R	R	6-2	210	1/31/47	Refugio, TX	Alvin, TX	Houston	14-9	2.98	29	29	5	0	196.1	134	101	183	16,101
35	Sambito, Joe	L	L	6-1	190	6/28/52	Brooklyn, NY	Seminole, FL	Houston	10-6	3.72	24	24	2	0	145.0	143	46	73	7,082
33	Scott, Mike	R	R	6-3	215	4/26/55	Santa Monica, CA	Chandler, AZ	Houston	3-1	3.10	42	0	0	6	72.2	72	36	41	3,132
45	Smith, Dave	R	R	6-1	195	1/21/55	San Francisco, CA	Del Mar, CA	Houston	10-7	4.95	29	24	2	1	161.2	183	71	123	4,000
52	Solano, Julio	R	R	6-1	160	1/8/60	Aqua Blanca, DR	La Romana, DR	Tucson	0-2	6.00	4	0	0	0	6.0	5	4	3	0,012

NO.	CATCHERS (4)	B	T	HT	WT	BORN	BIRTHPLACE	RESIDENCE	1983 CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	M.L. SERVICE
14	Asby, Alan	S	R	6-2	195	7/8/51	Long Beach, CA	Sugarland, TX	Houston	.229	87	275	31	63	18	1	8	34	31	38	0	9,164
20	Bjorkman, George	R	R	6-2	190	8/26/56	Ontario, CA	Ontario, CA	Columbus	.252	70	230	36	58	16	3	12	36	46	52	3	0,075
									Tucson	.228	17	57	7	13	5	0	0	4	5	9	0	
									Houston	.227	29	75	8	17	4	0	2	14	16	29	0	



Left to Right: Top - Gene Elston and Bob Green; Bottom - Dewayne Staats and Larry Dierker

ON THE AIR

In response to the success the Astros have experienced over the last few seasons, fans throughout the Southwest have not only flocked to the Astrodome in record numbers, but have tuned in and turned on Astros radio and television broadcasts at an all-time rate.

And the men who brought the 1983 Astros season to the public were Gene Elston, Dewayne Staats and Larry Dierker. The three return again to bring all the excitement of the 1984 season to Houston fans.

The three-man broadcast crew carries the fans through the early days of Spring training at Cocoa, Florida and down the stretch in the race for the National League Western Division championship.

Elston, who has been with the club since its inception in 1962, is in his 43rd year of broadcasting and is beginning his 22nd season of Houston baseball.

Gene began his career in his hometown of Fort Dodge, Iowa, in 1941. His baseball career started in 1946, when he broadcast the Waterloo, Iowa, games in the Three I League. He made his major league debut with the Chicago Cubs in 1954 and also worked the Mutual Radio's "Game of the Day" broadcasts.

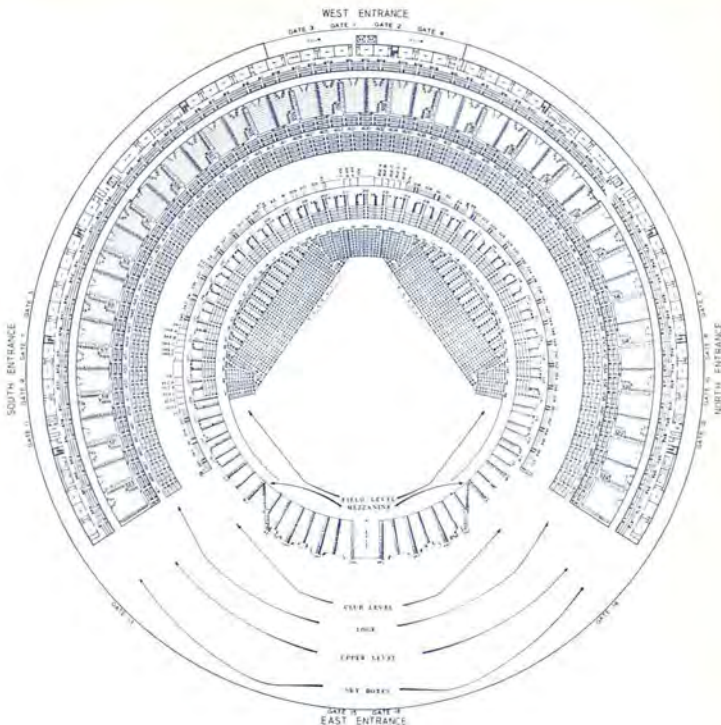
Staats joined Elston and the Astros in 1977 and his credentials point to a vast experience in the media, acquired in a very short span of time.

A graduate of Southern Illinois University, the 31-year old Staats served as sports anchor and sports director of KPLR-TV in St. Louis. He also served as co-host of St. Louis' Emmy Award-winning "Weekend in St. Louis" program before coming to Houston. Dewayne also handles many collegiate basketball broadcasts during the winter.

The third member of the Astros' broadcast team is former Houston pitching great Larry Dierker, who stepped into the booth in 1979 with the same cool professionalism that marked his big league career.

As a veteran of 14 big league seasons, Houston's first 20-game winner and author of a no-hitter in 1976, Dierker provides excellent color commentary on Astros' television broadcasts and compliments the experienced play-by-play announcing of both Elston and Staats.

Bob Green, the 'Dean of Baseball Engineers', returns to the radio booth again in 1984. Green, who is responsible for getting the Astros radio broadcasts on the air, has been Houston's radio engineer since the club's inception in 1962.



HOUSTON ASTROS TICKET INFORMATION

Main Ticket Office: Houston Astrodome

By Mail: Box and reserved seat tickets may be purchased in advance by mail for any home game. When ordering, please follow this procedure:

1. Specify the date of the games desired and number and location of seats.
2. Mail check or money order, payable to the Houston Astros to:
Houston Astros
Ticket Department
P.O. Box 1691
Houston, Texas 77001

Please be sure to include a \$3 handling charge per order when remitting.

TICKET PRICES

LEVEL	TOTAL SEATS	SINGLE GAME	SEASON
Field Level	10,532	\$7.50	\$607.50
Mezzanine Level	10,658	\$6.50	\$526.50
Loge Level	4,912	\$5.50	\$445.50
Gold Box	2,536	\$4.00	\$324.00
Gold Reserved	9,205	\$3.00	N/A
Pavilion	3,910	Adults \$2.00 Children under 14 \$1.00	

For complete information call the Astros Ticket Office at 799-9555.

GROUP ORDERS

The Group Ticket Program is especially designed to meet the needs of civic, fraternal, church, industrial and booster clubs (30 or more). For group information contact the Group Sales Office at 799-9567.

1984 HOUSTON ASTROS SEASON SCHEDULE

APRIL						
SUN	MON	TUES	WED	THUR	FRI	SAT
1 6:05 Texas	2	3 7:35 MON	4 7:35 MON	5	6 7:35 NY	7 7:35 NY
8 6:05 NY	9	10 12:05 PHI	11 6:35 PHI	12	13 7:35 CIN	14 7:35 CIN
15 6:05 CIN	16 7:35 CIN	17 7:35 LA	18 6:05 LA	19	20 6:40 ATL	21 6:40 ATL
22 1:10 ATL	23 9:35 LA	24 9:35 LA	25	26	27 7:40 ATL	28 12:20 ATL
29 6:10 ATL	30					

JUNE						
SUN	MON	TUES	WED	THUR	FRI	SAT
					1 9:35 LA	2 9:05 LA
3 3:05 LA	4 9:05 SD	5 9:05 SD	6 9:05 SD	7 9:35 SF	8 10:05 SF	9 3:05 SF
10 3:05 SF	11 7:35 CIN	12 7:35 CIN	13 7:35 CIN	14 7:35 LA	15 7:35 LA	16 7:35 LA
17 6:05 LA	18	19 7:35 SD	20 7:35 SD	21 7:35 SD	22 7:35 SF	23 7:35 SF
24 6:05 SF	25 DH ATL	26 6:40 ATL	27 4:40 ATL	28 6:35 PHI	29 7:05 PHI	30 6:05 PHI

AUGUST						
SUN	MON	TUES	WED	THUR	FRI	SAT
			1 7:40 ATL	2	3 7:35 SD	4 7:35 SD
5 6:05 SD	6 7:35 SF	7 7:35 SF	8 7:35 SF	9 7:35 SF	10	11 6:05 CIN
12	13 1:15 CIN	14 7:35 CHI	15 7:35 CHI	16	17	18
19	20 1:20 CHI	21 1:20 CHI	22 3:05 CHI	23 7:35 STL	24 7:35 STL	25 7:35 STL
26 6:05 STL	27	28 7:35 PITT	29 7:35 PITT	30	31	

MAY						
SUN	MON	TUES	WED	THUR	FRI	SAT
		1 6:35 CIN	2 6:35 CIN	3 11:35 CIN	4 7:05 NY	5 6:35 NY
6 12:35 NY	7 6:35 MON	8 12:05 MON	9 7:35 PHI	10 7:35 PHI	11 7:35 CHI	12 12:20 CHI
13 6:05 CHI	14 6:35 PITT	15 6:35 PITT	16 6:35 PITT	17	18 1:20 CHI	19 1:20 CHI
20 1:20 CHI	21 7:35 STL	22 7:35 STL	23 12:35 STL	24	25 7:35 PITT	26 7:35 PITT
27 6:05 PITT	28 7:35 PITT	29 7:35 STL	30 7:35 STL	31		

JULY						
SUN	MON	TUES	WED	THUR	FRI	SAT
1 12:35 PHI	2 6:35 NY	3 6:35 NY	4 6:35 NY	5 6:35 MON	6 6:35 MON	7 6:35 MON
8 12:05 MON	9	10 All-Star SF	11	12 7:35 PHI	13 7:35 PHI	14 7:35 PHI
15 6:05 PHI	16 7:35 NY	17 7:35 NY	18 7:35 NY	19 7:35 MON	20 7:35 MON	21 7:35 MON
22 6:05 MON	23	24 9:35 SF	25 2:05 SF	26 9:35 SF	27 9:05 SD	28 DH SD
29 3:05 SD	30 7:40 ATL	31 7:40 ATL				

SEPTEMBER						
SUN	MON	TUES	WED	THUR	FRI	SAT
						1 7:05 STL
2 4:15 STL	3 6:40 ATL	4 4:40 ATL	5 9:35 SF	6 2:05 SF	7 9:05 SD	8
9	10 7:40 ATL	11 7:40 ATL	12 7:40 ATL	13	14 7:35 SD	15 12:20 SD
16 6:05 SD	17 7:35 SF	18 7:35 SF	19 7:35 LA	20 8:05 LA	21 7:35 CIN	22 7:35 CIN
23 6:05 CIN	24 9:35 LA	25 9:35 LA	26 9:35 LA	27	28 6:35 CIN	29 1:15 CIN
30 1:15 CIN						

All games are broadcast on KRBE Radio 1070 AM

All night games are simulcast on KRBE Radio 104 FM

Away games televised on KTXH-TV Channel 20

All home games televised on Home Sports

Entertainment except as indicated by *

HOME ☐ AWAY ☐

Times shown are Houston times
All times are subject to change

ASTROS FANS, THIS BUD'S FOR YOU.™

